# NEW ENGLAND DEACONESS HOSPITAL

*Annual Report*

1939

# NEW ENGLAND DEACONESS HOSPITAL

## ANNUAL REPORT 1939

DEACONESS GENERAL
PALMER MEMORIAL
GEORGE F. BAKER CLINIC
SCHOOL OF NURSING

DEACONESS ROAD
BOSTON, MASSACHUSETTS

**THE motive behind the growth of the Deaconess Hospital has been the instinct and desire to care for those sufferers who are not able to care for themselves. The need is greater today than it has ever been. Why not let skilled workers be the servants of your good will?**

---

NEW ENGLAND DEACONESS HOSPITAL

FRANCIS W. CAPPER, *Treasurer*
16 Deaconess Road, Boston

Enclosed find $.....as my contribution towards relieving the suffering of the poor.

*Name*.....

*Address*.....

# TABLE OF CONTENTS

BUSINESS ADMINISTRATION

Officers of the Hospital . . . . . 4
Committees . . . . . 4
Trustees . . . . . 5
Members of the Corporation . . . . . 5
Superintendent's Report . . . . . 7
Treasurer's Report . . . . . 14
Distribution of Expense Dollar . . . . . 18
Funds . . . . . 19
Report of the Nursing Service and the School of Nursing . . . 21
Report of the Friends of Deaconess . . . . . 23
Report of the Social Service Department . . . . . 25

MEDICAL AND SURGICAL STAFFS

Administrative Staff . . . . . 29
Deaconess General Staff . . . . . 29
Palmer Memorial Staff . . . . . 31
Report of the Surgeon In Chief . . . . . 33
Report of the Laboratories . . . . . 35

PUBLICATIONS . . . . . 37

## BUSINESS ADMINISTRATION

### OFFICERS OF THE HOSPITAL

1940

*President*

HOWARD D. BREWER — 12 East Worcester Street, Worcester, Mass.

*Vice-Presidents*

ALFRED H. AVERY — 19 Chestnut Street, Cambridge, Mass.
CARL S. ELL — 360 Huntington Avenue, Boston, Mass.

*Treasurer*

FRANCIS W. CAPPER — Boston Safe Deposit and Trust Company, Boston, Mass.

*Clerk*

VINCENT P. CLARKE — 27 State Street, Boston, Mass.

### EXECUTIVE COMMITTEE

STANLEY O. MACMULLEN, *Chairman*

FRANK G. ALLEN
ALFRED H. AVERY
FRANCIS V. BARSTOW
*HOWARD D. BREWER
*FRANCIS W. CAPPER
PAUL F. CLARK
*VINCENT P. CLARKE
CARL S. ELL
ROBERT J. ESTABROOK
EDWARD F. MINER

FRANK H. LAHEY, M.D., *Staff Representative*

### FINANCE COMMITTEE

ALFRED H. AVERY
*HOWARD D. BREWER
*FRANCIS W. CAPPER
PAUL F. CLARK
ELLIOTT P. JOSLIN
FRANK H. LAHEY
HOWARD W. SELBY
FRANCIS R. CARNEGIE STEELE

### INVESTMENT COMMITTEE

*HOWARD D. BREWER
*FRANCIS W. CAPPER
STANLEY O. MACMULLEN
HENRY S. ROGERSON

RALPH T. SAYLES

### PHYSICAL PROPERTIES COMMITTEE

EDWARD F. MINER
R. K. BACHELDER

MILES C. HIGGINS

### SCHOOL OF NURSING COMMITTEE

GILBERT HORRAX, M.D., *Chairman*

MRS. BLANCHE L. BURGESS
JOHN W. CASS, JR.
*WARREN F. COOK
MISS MARY L. COOLIDGE
*MISS MARJORIE B. DAVIS
MISS MABEL T. EAGER

MRS. WILLIAM L. YOUNG

*Ex-officio.

## BOARD OF TRUSTEES

*Terms Expiring 1941*

Mrs. Roscoe A. Carter
Christian A. Herter
Elliott P. Joslin
J. Franklin Knotts
Frank H. Lahey
William O. LeFavre
Stuart C. Rand
Matthew P. Scullin
Mrs. William L. Snow
Francis R. Carnegie Steele

*Terms Expiring 1942*

Francis W. Capper
Mrs. Walter G. Garritt
Mrs. Alexander G. Grant
Lewis O. Hartman
Miles C. Higgins
Edward F. Miner
Charles O. Pengra
Leland Powers
Glenwood J. Sherrard
Edward E. Whiting

*Terms Expiring 1943*

Mrs. Charles F. Adams
Francis V. Barstow
Carl S. Ell
Sam T. Emery
J. Franklin McElwain
Charles S. Otto
William M. Rand
Ralph T. Sayles
Mrs. Edgar N. Wrightington
Roy A. Young

*Terms Expiring 1944*

Frank G. Allen
Alfred H. Avery
Horace A. Carter
Paul F. Clark
Vincent P. Clarke
John A. Dunn
Roger I. Lee
Herbert E. Locke
Stanley O. MacMullen
Edward H. Redstone

*Terms Expiring 1945*

Howard D. Brewer
Miss Mabel T. Eager
Robert J. Estabrook
Frederick A. Flood
G. Bromley Oxnam
Cornelius A. Parker
Henry S. Rogerson
Howard W. Selby
Ralph E. Thompson
Mrs. William L. Young

## MEMBERS OF THE CORPORATION

Mrs. Charles F. Adams
Frank G. Allen
William F. Anderson
John M. Arters
Alfred H. Avery
R. K. Bachelder
William M. Bailey
John Barnard
Maurice E. Barrett
Francis V. Barstow
William H. Bath
Mrs. W. F. Bentinck-Smith
Mrs. Charles Sumner Bird
Reginald W. Bird
Howard D. Brewer
F. Gorham Brigham
Edgar S. Brightman
William G. Brooks
Frank W. Buxton
J. L. Cairns
Arthur A. Callaghan
Duncan R. Campbell
Francis W. Capper
Horace A. Carter
Mrs. Roscoe A. Carter
William H. Carter
Lawrence W. Case
Charles A. Chadwick
Paul F. Clark
Vincent P. Clarke
James V. Claypool
Karl T. Compton
Howard W. Cowee
Guy W. Cox

*Corporation Members Continued*

Louis A. Cox
George R. S. Denton
Albert C. Dieffenbach
George P. Dike
Robert G. Dodge
Mrs. Henry M. Dunham
John Ainsworth Dunn
Miss Mabel T. Eager
Carl S. Ell
Edward A. Elliott
Sam T. Emery
Laurence W. C. Emig
Robert J. Estabrook
Lewis A. Fales
Mrs. William M. Flanders
Frederick A. Flood
Allan Forbes
W. Jesse Fowler
Carl N. Garland
Mrs. Walter G. Garriti
J. Arthur Gibson
Francis J. Good
Mrs. John L. Grandin
Mrs. Alexander G. Grant
Charles A. Grosvenor
Leonard C. Harris
Lewis O. Hartman
Harley Daniel Hawver
J. Willard Hayden
Christian A. Herter
Miles C. Higgins
Charles C. P. Hiller
Ernest G. Howes
A. Alonzo Huse
Charles W. Jeffras
Ralph P. Jones
Elliott P. Joslin
J. Franklin Knotts
Frank H. Lahey
Carl W. Larson
Roger I. Lee
William O. LeFavre
Herbert E. Locke
Linwood M. MacKinnon
Stanley O. MacMullen
Daniel L. Marsh
Eldon H. Martin
George A. Martin
J. Franklin McElwain
Leland S. McKittrick
Edward F. Miller
Philip I. Milliken
Edward F. Miner
Robert H. Montgomery
T. Arthur Mosley
Mrs. George S. Mumford, Jr.
Robert Lincoln O'Brien
Charles S. Otto
G. Bromley Oxnam
Briggs S. Palmer
Cornelius A. Parker
Robert Chapin Parker
Carleton H. Parsons
Charles O. Pengra
Dwight S. Pierce
Robert M. Pierce
Leland Powers
William P. Pritchard
Stuart C. Rand
William M. Rand
Edward H. Redstone
William T. Rich
Ernest W. Robinson
John G. Rogers
Henry S. Rogerson
Ralph T. Sayles
George G. Scrivner
Matthew P. Scullin
Howard W. Selby
Joseph M. Shepler
Glenwood J. Sherrard
Henry K. Sherrill
William B. Snow, Jr.
Mrs. William L. Snow
J. L. Spaulding, Jr.
E. Ray Speare
F. R. Carnegie Steele
William L. Stidger
Edward C. Stone
LeRoy W. Stringfellow
John O. Stubbs
George W. Taylor
Ralph E. Thompson
George L. Tobey, Jr.
Miss Clara Trowbridge
Charles W. Tucker
Irving J. Walker
Shields Warren
Parker Webb
Edward E. Whiting
Ben Ames Williams
Lawson Williams
Mrs. Edgar N. Wrightington
Roy A. Young
Mrs. William LeRoy Young

## ANNUAL REPORT OF THE SUPERINTENDENT

In respect to patient days and service, the Deaconess Hospital has had its largest year. Our patient days ran to 102,596, an increase of nearly 3% over 1938. That is an occupancy of more than 90%, and if you eliminate the emergency beds, an occupancy of approximately 94%. Fifteen hospitals in Greater Boston show an average occupancy of 81%. Dr. Goldwater, Commissioner of Hospitals in New York, recently said that in order to serve the public and the staff of a hospital well, a hospital should have one vacant bed for each bed occupied. With all the various services, sexes, and children, it is impossible for a hospital to serve the public and its staff adequately without a surplus of at least 20% in beds. During the last year we refused requests for patients 1,591 times.

While the census was increasing 3%, the cost of caring for patients increased a little over 2%, or $21,000, while the income from patients was 5% higher than in 1938, or $40,000.

We continue to do an increasing amount of very difficult surgery. Recently I heard the head of one of America's large clinics say that in his judgment the Deaconess Hospital was doing more intricate surgery, such as surgery of the chest, brain, stomach sections, and thyroid operations with heart involvement, than any other hospital in the eastern United States, and this done in the most inadequate and obsolete quarters. When you think that six thousand operations means an average of better than twenty each working day, and that these are done in six major operating rooms, and that many of these operations are from three to five hours in length, you get some conception of the problem. There is only one answer — a new operating suite is imperative as well as additional beds. The fact that with 7,000 patients we have 165,000 laboratory tests gives you some conception of the type of medicine and surgery being done. This is an average of approximately fifteen tests per patient. Last year we did one eighth of all the hospital work done by the hospitals participating in the Boston Federation, and the volume of our work places us third among the hospitals of Greater Boston.

### Financially

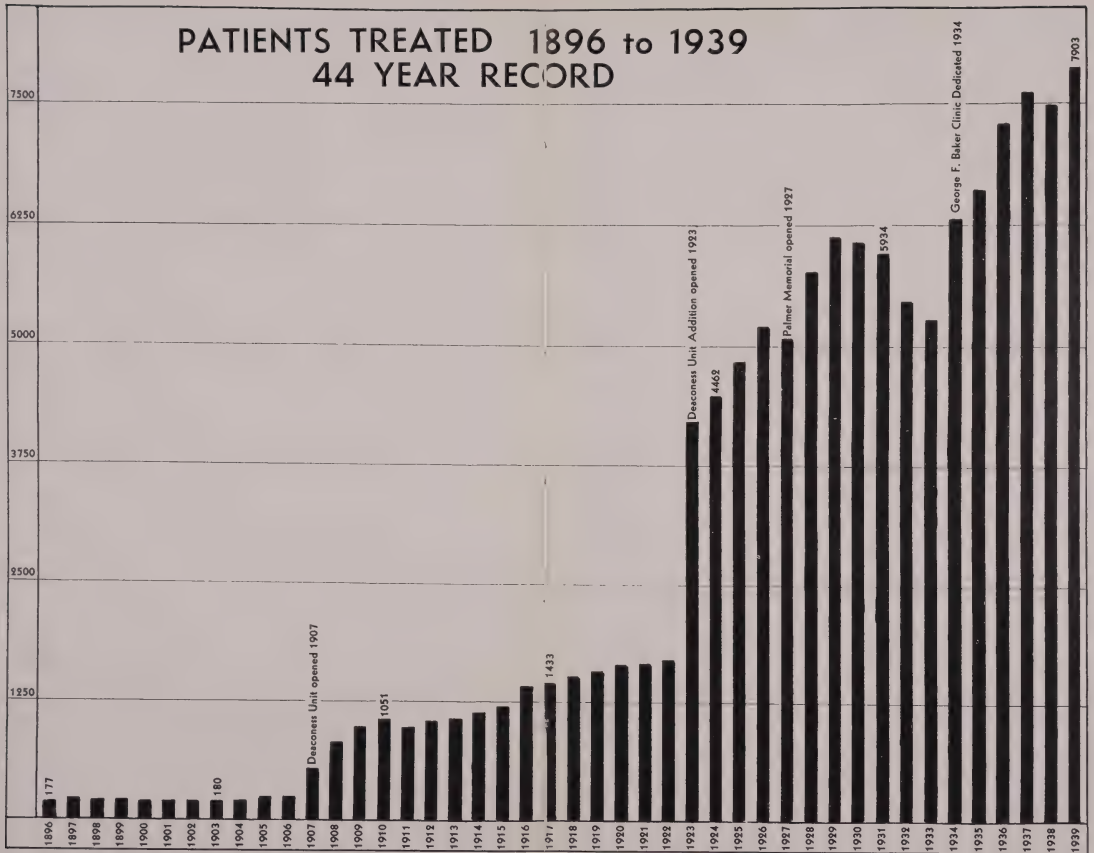
Financially we have held closely to the budget set for us. The budget was based on 100,000 patient days. We overran it $14,000, or two-fifths of 1%, and this overrun is accounted for wholly in the Nursing Department. In some departments we saved money, but we saved at the cost of needed equipment which must come into this year's budget. Many major needs have not been met. We pointed out

# PATIENTS TREATED
# 44 YEAR RE

7500
6250
5000
3750
2500
1250

177
180
Deaconess Unit opened 1907
1051

1896 1897 1898 1899 1900 1901 1902 1903 1904 1905 1906 1907 1908 1909 1910 1911 1912 1913 1914 1915


PATIENTS TREATED 1896 to 1939
44 YEAR RECORD
7500
6250
5000
3750
2500
1250
177
180
Deaconess Unit opened 1907
1051
1433
Deaconess Unit Addition opened 1923
4468
Palmer Memorial opened 1927
5934
George F. Baker Clinic Dedicated 1934
7903
1896
1897
1898
1899
1900
1901
1902
1903
1904
1905
1906
1907
1908
1909
1910
1911
1912
1913
1914
1915
1916
1917
1918
1919
1920
1921
1922
1923
1924
1925
1926
1927
1928
1929
1930
1931
1932
1933
1934
1935
1936
1937
1938
1939

to the Budget Committee of the Community Federation recently that for the past five years they have been giving us a decreasing quota, from $90,000 to $52,000, and during this same period our needs for special equipment and repairs have increased from $16,000, the amount we asked for in 1934, to $52,000, the amount we asked for this year.

### Bequests

We received the following unsolicited legacies during the year:

| | |
|---|---|
| Seth K. Ames | $3,125.00 |
| Sarah W. Bent | 4,138.46 |
| Anna Spooner | 5,000.00 |
| Helen C. Butterfield | 303.85 |
| Grace M. Edwards | 25,000.00 |
| Alice F. Cochran | 500.00 |
| Mary Frances Drown | 2.28 |
| Mabelle C. Davis | 10,000.00 |
| Total | $48,069.59 |

We received the following legacies restricted to endowment:

| | |
|---|---|
| Alice Wheeler | $ 7,500.00 |
| Georgia Whidden Porter | 126.84 |
| Lucy Ellen Perrin | 13,010.97 |
| Total | $20,637.81 |

### Free Work

I would like to call attention to one thing which does not appear in our reports. We report $65,000 worth of free work, but in this no consideration is given to the cost of service which the patient receives in excess of that for which he pays at the regular published rate. For example, a patient is in a ward bed paying $3.75 a day. Operating room charges, x-ray, and laboratory fees may bring his bill to an average of $5.00 a day, while it costs the hospital $6.50 to care for him. This past year I had the cashiers keep a record of the difference between what each patient paid and the patient cost. It amounts to a surprising amount, $84,479. This is free work just as the full free work which we report, and would make our total figure for free work approximately $150,000 instead of $65,000.

### Improvements

During the year we have made a number of improvements in the hospital. As we have grown, we have gradually taken over departments once owned and operated by doctors. Until his death, our

x-ray department at the Deaconess was owned and operated by Dr. Morrison, the hospital receiving a percentage of the income. Dr. Joslin once owned and operated the Chemical Laboratory. Until February 1st of this year, Dr. Lahey operated the Metabolism Laboratory. This is the last service which the hospital has to take over, and while it meant, at first, a small additional expense, it was a good move.

The metabolism room had been in the basement of the Deaconess building, a very undesirable location because metabolism tests should be made in absolute quiet. It is now installed in an airy, quiet quarter of the Deaconess roof. This move released space in the basement, which we badly needed to give the Chemical Laboratory better lighted and ventilated offices, where they are now established.

We also built an office for Mr. Nash in one corner of the Executive Offices. This was badly needed to afford Mr. Nash privacy for interviewing patients in regard to financial and other private matters.

One of our major purchases this year has been a new washing machine for the laundry. This only partially meets the needs of this plant, but we had reached the point where our expense in repairs and overtime, as well as loss in tearing linen, etc., made at least one new unit imperative. The machine we replaced had been in operation eighteen years. The new machine cost $3,000, and being larger, will save in labor and operate with greater economy.

We have also installed a barber shop in our Deaconess basement this year. We had been having a barber from a local shop spend six or seven hours a day here, with his profits going to the shop with which he was connected. This gives us the benefit of his full time and a percentage of his charges sufficient to more than pay a fair rental value for the room. This has proven a great convenience.

With the help of the friends of the Deaconess, we have redecorated the nurses' stations in the Deaconess Unit, which have long been in need of attention. We built new chart racks and desks in our own shop for these, put up new draperies and purchased additional furniture. The resulting rooms are colorful and efficient.

We have also been bringing color and life into the Deaconess corridors. We have put up new ceilings, new indirect lighting fixtures, and painted throughout. We are doing the same in the wards and rooms when they are accessible. We have also painted the interior of Harris Hall and done some redecorating on the first floor.

We have completed the installation of the low pressure steam main, to carry steam from the Deaconess to the various units, a change which our engineers and Physical Properties Committee have been urging for some time, both from the standpoint of efficiency and economy.

During the year we have completed the installation of our fire

alarm system, installed new drinking water fountains, pointed the masonry of Palmer and Harris Hall, and we are now completing the change of all our motors from D.C. to A.C. current. This change has been in process for a number of years and will be completed in the next few months. The expenditure has been large, and we are glad to get it done. We must now rebuild our main switchboard to make this change most effective.

I do not want to close this report without expressing my gratitude for the coöperation of all who labor together here to make our work a success. To the staff, to the trustees, to the Friends of the Deaconess, the heads of departments, and all employees — I am sincerely grateful.

I also wish to mention the fact that I am always conscious that these reports deal almost wholly with statistics and physical accomplishments and needs, all of which are but contributory to the real thing for which the hospital is founded — the welfare of the patient, to which all else is secondary. We could easily fill this annual report with stories of patients, desperately ill, who have been restored to health and usefulness. It is a story meagerly told by our social service secretary, which sometime must be told in full. In fact it is the story of the LIFE of the hospital.

## STATISTICS

| | | |
|---|---|---|
| Patients in house January 1, 1939 | 248 | |
| Patients admitted, 1939 | 7,655 | |
| Total | | 7,903 |
| Medical | 2,972 | |
| Surgical | 4,683 | |
| Private | 1,715 | |
| Semi-private | 1,610 | |
| Wards | 4,330 | |
| Patients discharged | | 7,698 |
| Deaths | | 259 |
| Hospital mortality | 3.36% | |
| Autopsy percentage | 72.2% | |
| Patients in house December 31, 1939 | | 212 |
| Medical | 53 | |
| Surgical | 159 | |
| Total number of days service | | 102,596 |
| Medical days service | 24,991 | |
| Surgical days service | 77,605 | |
| Private room days service | 21,068 | |
| Semi-private days service | 19,348 | |
| Ward days service | 62,180 | |
| Full paying days service | 40,451 | |
| Part free days service | 57,596 | |
| Full free days service | 4,549 | |

STATISTICS — *continued*

| | |
|---|---|
| Average daily census | 281.1 |
| Largest number treated in one day | 317 |
| Smallest number treated in one day | 167 |
| Average days stay in hospital | 13.3 |
| Average stay of private room patients | 12.8 |
| Average stay of ward patients | 13.7 |
| Operations | 6,022 |
| Average operations per month | 502 |
| X-rays | |
| Diagnostic | 5,271 |
| Therapy treatments | 3,150 |
| Laboratories | |
| Autopsies | 187 |
| Bacteriological examinations | 3,527 |
| Electrocardiograms | 985 |
| Surgical examinations | 5,215 |
| Metabolisms | 1,755 |
| Chemical examinations | 145,187 |
| Other special services | |
| Dental treatments | 1,726 |
| Consultations | 3,781 |
| Foot room service | 6,653 |
| Solutions | 23,124 |

*Palmer Out-Patient Department*

| | | |
|---|---|---|
| Number of new patients | 1,527 | |
| Number of old patients | 2,261 | |
| Total | | 3,788 |
| Total visits | | 6,368 |
| Services rendered | | |
| Examinations | 2,298 | |
| X-rays | 1,103 | |
| Deep therapy | 2,918 | |
| Radium | 123 | |
| Laboratory | 197 | |
| Minor operations | 172 | |
| Total | | 6,811 |

Warren F. Cook,
*Superintendent.*

# REPORT OF THE TREASURER

## BALANCE SHEET

DECEMBER 31, 1939

### ASSETS

| | | | |
|---|---|---|---|
| Current assets: | | | |
| Cash | | | $ 62,506.21 |
| Accounts receivable | | $ 41,824.46 | |
| Less provision for uncollectible accounts | | 22,475.94 | 19,348.52 |
| Supplies | | | 46,221.77 |
| Total current assets | | | 128,076.50 |
| Investments: | | | |
| General: | | | |
| Securities and savings bank deposits (market value — $391,900) | $397,332.59 | | |
| Cash awaiting investment | 62,182.37 | 459,514.96 | |
| Special: | | | |
| Fannie N. Elliott Fund: | | | |
| Securities (market value — $23,500) | 22,535.29 | | |
| Cash awaiting investment | 2,459.27 | 24,994.56 | |
| F. B. and G. A. Webster Annuity Fund: | | | |
| Securities (market value — $7,000) | 10,031.60 | | |
| Cash awaiting investment | 245.81 | 10,277.41 | |
| Savings bank deposits: | | | |
| Alice Wheeler Fund | 7,500.00 | | |
| Annuity reserve | 24,400.00 | | |
| Smith-Hamilton Fund | 15,000.00 | | |
| Fund for Study and Care of Diabetes | 2,000.00 | 48,900.00 | 543,686.93 |
| Real estate and equipment: | | | |
| Land and buildings | | 2,108,188.15 | |
| Equipment and furnishings | | 194,102.70 | |
| Radium | | 134,543.58 | 2,436,834.43 |
| Deferred charges — insurance prepaid | | | 3,334.80 |
| | | | $3,111,932.66 |

# REPORT OF THE TREASURER

## BALANCE SHEET

DECEMBER 31, 1939

### LIABILITIES AND FUNDS

| | | |
|---|---|---|
| Current liabilities: | | |
| Accounts payable | | $ 59,871.45 |
| Accrued expenses: | | |
| Interest | $5,589.39 | |
| Other expenses | 1,740.00 | 7,329.39 |
| Mortgage payments due in 1940 | | 21,262.92 |
| Total current liabilities | | 88,463.76 |
| Mortgage payable (not including $21,262.92 shown under current liabilities above) | | 736,620.25 |
| Restricted income and expendable funds for special purposes | | 33,203.40 |
| Endowment funds | | 634,457.04 |
| Training School funds | | 3,011.75 |
| Annuity reserve | | 24,000.00 |
| Building and equipment funds | | 1,491,077.85 |
| Radium fund | | 122,962.94 |
| Total liabilities and funds | | 3,133,796.99 |
| Deficit | | 21,864.33 |
| | | $3,111,932.66 |

## STATEMENT OF INCOME AND EXPENSE AND DEFICIT

YEAR ENDED DECEMBER 31, 1939

| | | |
|---|---|---|
| Operating income: | | |
| Private rooms | $189,281.23 | |
| Public wards | 341,676.08 | |
| Board of special nurses | 14,014.85 | |
| Operating room | 75,785.30 | |
| Laboratories | 65,279.10 | |
| X-ray | 47,101.63 | |
| Deep therapy | 11,181.00 | |
| Foot room | 2,292.95 | |
| Out-patient department | 16,156.55 | |
| Radium | 3,014.75 | |
| Dentistry | 1,677.88 | |
| Public dining room | 1,593.45 | |
| Training school | 5,504.25 | |
| Pharmacy | 96,028.57 | |
| Miscellaneous income | 1,022.41 | |
| Total operating income | | $871,610.00 |
| Operating expenses: | | |
| Administration | 52,804.36 | |
| Insurance | 5,728.92 | |
| Heat, light and water | 49,034.81 | |
| Maintenance and repairs | 30,414.43 | |
| Dietary | 230,849.60 | |
| Laboratories | 52,773.49 | |
| Nursing | 135,403.02 | |
| Training school | 9,820.68 | |
| X-ray | 32,799.88 | |
| Pharmacy | 102,624.84 | |
| Medical and surgical supplies | 29,567.92 | |
| Laundry and linens | 26,485.96 | |
| Housekeeping | 56,178.17 | |
| Record library | 11,050.79 | |
| Foot room | 1,766.86 | |
| Dentistry | 2,324.06 | |
| Out-patient department | 4,044.50 | |
| Radium | 4,982.61 | |
| Social service | 5,348.28 | |
| Total operating expenses | | 844,003.18 |
| Surplus from operations | | $27,606.82 |
| Add other income: | | |
| Investment income, less annuities paid | $15,543.85 | |
| Donations | 74,765.38 | |
| Collections on old accounts less collection costs | 3,348.34 | |
| Baker Clinic Maintenance Fund | 11,877.54 | |
| Miscellaneous income | 2,423.96 | 107,959.07 |
| Carried forward | | $135,565.89 |

| | | |
|---|---|---|
| Brought forward | | $135,565.89 |
| Deduct other expenses: | | |
| Publicity and appeals | $ 3,975.95 | |
| Interest expense | 34,145.27 | |
| Free treatment | 65,488.55 | |
| Provision for uncollectible accounts | 16,662.83 | |
| Attorneys' fees | 603.51 | |
| Extraordinary repairs and equipment | 9,246.94 | |
| Services of Custodian of Securities | 897.43 | |
| Pensions | 1,080.00 | |
| Miscellaneous non-operating expenses | 1,106.70 | 133,207.18 |
| Surplus for the year | | 2,358.71 |
| Deficit January 1, 1939 | | 70,854.86 |
| | | 68,496.15 |
| Deduct: | | |
| Unrestricted legacies received during the year | $48,069.59 | |
| Inventory adjustment | 1,000.00 | |
| Transfer from annuity reserve | 400.00 | 49,469.59 |
| | | 19,026.56 |
| Add: | | |
| Amount transferred to Trustees of Consumptives' Home | | 2,837.77 |
| Deficit December 31, 1939 | | $ 21,864.33 |

FRANCIS W. CAPPER,
*Treasurer.*

## AUDITORS' CERTIFICATE

NEW ENGLAND DEACONESS HOSPITAL,
Boston, Massachusetts.

We have examined the balance sheet of New England Deaconess Hospital as at December 31, 1939 and the statement of income and expense and deficit for the year then ended, have reviewed the system of internal control and the accounting procedures of the hospital and, without making a detailed audit of the transactions, have examined or tested accounting records of the hospital and other supporting evidence, by methods and to the extent we deemed appropriate.

It is not the practice of the hospital to make provision for depreciation on buildings and equipment.

In our opinion, the accompanying balance sheet and related statement of income and expense and deficit present fairly the position of New England Deaconess Hospital as at December 31, 1939, and the results of its operations for the fiscal year, in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

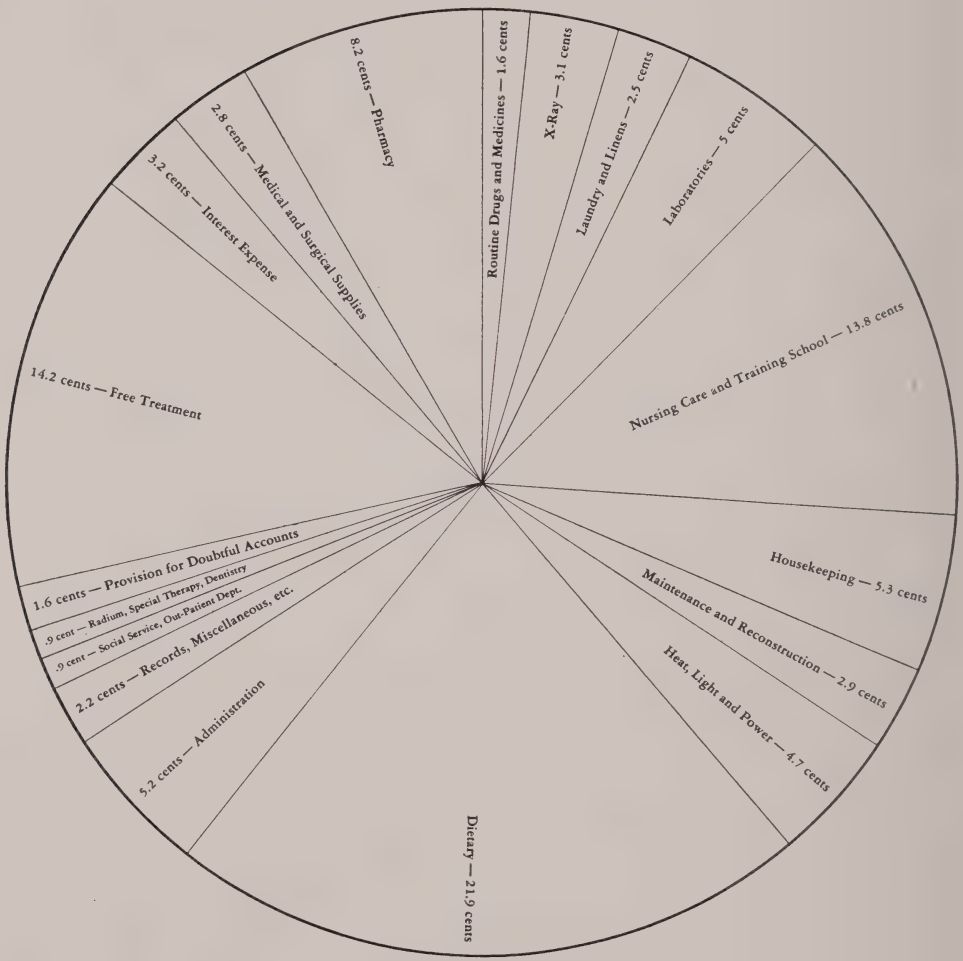
LYBRAND, ROSS BROS. & MONTGOMERY.

BOSTON, MASSACHUSETTS,
January 18, 1940.

# NEW ENGLAND DEACONESS HOSPITAL

## Distribution of the Expense Dollar for 1939

*(Salaries included in individual portions)*


8.2 cents — Pharmacy
Routine Drugs and Medicines — 1.6 cents
X-Ray — 3.1 cents
Laundry and Linens — 2.5 cents
Laboratories — 5 cents
Nursing Care and Training School — 13.8 cents
Housekeeping — 5.3 cents
Maintenance and Reconstruction — 2.9 cents
Heat, Light and Power — 4.7 cents
Dietary — 21.9 cents
5.2 cents — Administration
2.2 cents — Records, Miscellaneous, etc.
.9 cent — Social Service, Out-Patient Dept.
.9 cent — Radium, Special Therapy, Dentistry
1.6 cents — Provision for Doubtful Accounts
14.2 cents — Free Treatment
3.2 cents — Interest Expense
2.8 cents — Medical and Surgical Supplies

# ENDOWMENT FUNDS

DECEMBER 31, 1939

## INCOME TO BE USED FOR FREE BEDS

| *Name* | *Date* | *Amount* |
|---|---|---|
| Mary V. Ackley Free Bed Fund | 1936 | $ 3,000.00 |
| Julia A. Babcock Free Bed Fund | 1929 | 200.00 |
| George William Boyd Free Bed Fund | 1909 | 5,000.00 |
| Abbie K. Chandler Free Bed Fund | 1913 | 1,000.00 |
| Mr. and Mrs. Costello C. Converse Free Bed Fund | 1927 | 50,000.00 |
| Fannie F. Eager Free Bed Fund | 1908 | 5,000.00 |
| George R. Eager Free Bed Fund | 1921 | 5,000.00 |
| Mr. and Mrs. William R. Elliott Free Bed Fund | 1938 | 25,000.00 |
| Free Bed for Eye Patients | 1931 | 1,664.00 |
| Edith W. Gallagher Fund | 1933 | 10,000.00 |
| Ferdinand C. Gammons Fund | 1934 | 67,575.91 |
| Annie W. Gooding Free Bed Fund | 1925 | 1,200.00 |
| Lucy J. Haigh Free Bed Fund | 1926 | 5,000.00 |
| John W. Hamilton Free Bed Fund | 1938 | 500.00 |
| Mary Adeline Tobey Hastings Fund (Special Designation) | 1931 | 24,934.44 |
| Elijah B. and Josephine M. Hine Room | 1904 | 3,900.00 |
| Abbie Hills Holbrook Bed | 1935 | 10,000.00 |
| Ida Sinclair Holt Fund | 1927 | 25,000.00 |
| Dr. Joshua C. Hubbard Free Bed Fund | 1917 | 5,000.00 |
| S. Elizabeth Huntington Free Bed Fund | 1926 | 5,000.00 |
| Soloman M. Hyams Beds | 1929 | 10,000.00 |
| Linda May Jackson Free Bed Fund | 1931 | 600.00 |
| Daniel Fiske Jones Fund | 1938 | 5,000.00 |
| Deborah M. Josselyn Free Bed Fund | 1917 | 346.40 |
| Nellie Louise Kidder Free Bed Fund | 1930 | 745.24 |
| Kingsbury Fund for Aliens | 1911 | 678.05 |
| Aimee Lamb Free Bed Fund | 1931 | 5,000.00 |
| Flora E. MacGlauflin Free Bed Fund | 1933 | 5,000.00 |
| George H. Maxwell Fund | 1927 | 10,000.00 |
| Sarah K. Morse Fund | 1928 | 1,758.00 |
| Nellie S. Moulton Free Bed Fund | 1931 | 300.00 |
| New England Deaconess Alumnae Association Free Bed Fund | 1931 | 10,000.00 |
| New Hampshire Conference Free Bed Fund | 1916 | 1,019.36 |
| Albert N. Parlin Free Bed Fund | 1930 | 25,000.00 |
| Albert N. Parlin Free Bed Fund | 1935 | 25,000.00 |
| Abbie S. Peasley Free Service Fund | 1917 | 475.00 |
| Mary E. Pickering Free Bed Fund | 1926 | 500.00 |
| Anna M. Pickford Memorial Free Bed Fund | 1927 | 25,000.00 |
| Georgia M. Whidden Porter Free Bed Fund | 1938 | 20,696.84 |
| Howard M. Ray Memorial Fund | 1937 | 300.00 |
| Mrs. Hanna R. Richards Memorial Fund | 1923 | 1,000.00 |
| Louise O. Twombley Fund | 1937 | 100.00 |
| Catherine E. Watson Free Bed Fund | 1923 | 5,000.00 |
| William F. Willmann Fund | 1934 | 4,887.33 |
| Annie W. Woolson Free Bed Fund | 1920 | 5,000.00 |

INCOME TO BE USED FOR GENERAL PURPOSES

| *Name* | *Date* | *Amount* |
|---|---|---|
| Ada S. Blair Fund | 1926 | $ 4,750.00 |
| John and Harriet Champhrey Fund | 1923 | 3,063.36 |
| Philip Chase Fund | 1928 | 50.00 |
| Clark Fund | 1900 | 2,910.00 |
| Chester C. Corbin Fund | 1917 | 100,000.00 |
| Clara L. Crawford Fund | 1925 | 5,000.00 |
| Francis J. Douglas Fund | 1926 | 500.00 |
| Roswell L. Douglass Fund | 1922 | 2,500.00 |
| Mary George Fund | 1915 | 1,000.00 |
| Sarah R. Griffin Fund | 1918 | 7,000.00 |
| Francis W. Hale Fund | 1935 | 1,000.00 |
| Charles W. Haworth Fund | 1936 | 300.00 |
| Margaret E. Johnston Fund | 1926 | 2,500.00 |
| Willard Taylor Perrin and Lucy E. Perrin Memorial Fund | 1939 | 13,010.97 |
| Chaplain and Mrs. Charles A. Plumer Fund | 1922 | 200.00 |
| Herman and Emma Richter Fund | 1929 | 2,301.46 |
| Elizabeth Clarke Rogers Fund | 1928 | 5,000.00 |
| Georgianna B. Sargeant Fund | 1935 | 2,000.00 |
| Smith-Hamilton Fund | 1936 | 42,600.00 |
| Ella Gertrude Spalding Fund | 1934 | 2,098.11 |
| Sarah S. Swift Fund | 1929 | 2,275.70 |
| Alice Wheeler Fund | 1939 | 7,500.00 |

INCOME TO BE USED FOR SPECIAL PURPOSES

| | | |
|---|---|---|
| Jane G. A. Carter Orthopedic Fund | 1928 | $1,000.00 |
| Mary E. Holt Room Fund (Furnishings) | 1911 | 1,000.00 |
| Sylvester Kimball Fund (Furnishings) | 1923 | 500.00 |
| Gallah Levi Fund (Furnishings) | 1914 | 1,000.00 |
| Mary DeShon Lowell Fund | 1928 | 321.63 |
| Fannie Kimball Morse and May Conant Morse Fund | 1923 | 1,000.00 |
| William L. Shearer Fund | 1932 | 10,000.00 |
| F. B. and G. A. Webster Fund | 1923 | 10,277.41 |

## In Memoriam

| | |
|---|---|
| John R. Copplestone | June 10, 1939 |
| Theodore C. Hollander | October 12, 1939 |
| Zabdiel Boylston Adams, M.D. | March 16, 1940 |
| Walter A. Lane, M.D. | January 21, 1940 |
| George P. Reynolds, M.D. | June 6, 1939 |

## REPORT OF THE NURSING SERVICE AND THE SCHOOL OF NURSING

This past year the Nursing Department has continued under the same general plan of organization. Vacancies have occurred and have been filled as soon and as adequately as possible. The development of four assistant head nurseships has given an opportunity to young nurses to gain administrative experience and provides more careful watching of patients during the evening and late hours. Floor duty nurses have been happier and now realize the opportunity for experience that this first level position in nursing offers.

The work accomplished by the Solution Room and intravenous treatment nurses has continued to grow. To date 39,768 flasks of solution have been prepared and 30,994 treatments have been given. Four full-time nurses are now engaged in this work.

We are most grateful to the ladies of the Friends of the Deaconess, who gave us the money for decorating and refurnishing the three nurses' stations in the Deaconess Unit. We now have on each floor an adequate, pleasant, well-lighted place in which to do our charting, and a place for student conferences to help them in planning their nursing care.

The Nursing Department census has averaged 241 per diem with an addition of 75 special nurses every twenty-four hours. The apportionment of assignments for such a large number of workers necessitates many hours of careful planning by those in the nursing offices. Each month there are from 300 to 1,300 days of absence occasioned by illness, leave of absence or vacation which must be compensated for in order that our patients may receive uninterrupted care. Treatments and tests become increasingly numerous, complicated and exacting, yet, at the same time, more interesting and helpful. Minds, hands, and feet, must work ever faster to keep pace with the demands.

At the moment our most urgent need is to have the nursing care the same each day in the week. Our patients are as sick and uncomfortable on Sundays as on Saturdays.

The changes made in the Deaconess Unit and the painting done by the administration have helped to speed the work and to boost the morale of the group working on the floors.

We are also deeply appreciative of the coöperation of the medical and surgical staffs, which they have shown us in countless ways throughout the year. Their problems are many, and yet they have found time to help us generously with ours.

The School of Nursing has seen several changes this past year. The entering students seem better prepared and more serious in

intention. Forty-one students have been admitted during the year — the first full class since September, 1935. Eighty per cent of our students complete their training, and, in comparison with other schools throughout the nation, this is a very high average.

The ward teaching plan of instruction has been developed more fully to assist students in planning and understanding the daily care of their patients. One head nurse has been assigned to half-time duty in ward teaching in order to strengthen the medical nursing experience of our students. An affiliation with the Chapin Contagious Hospital in Providence has been arranged to add additional medical nursing experience, and, at the same time, an opportunity for a month's experience, in a large Out-Patient Clinic. An affiliation at the Eye and Ear Infirmary was discontinued last June.

Application was made this last fall for accreditation of the School by the National League of Nursing Education. This means that the description of the school and hospital will appear in the published, nationwide list of nursing schools meeting the prescribed standards of a Grade A School.

All work and study is no better for student nurses than for others, and we were fortunate to secure the sister of one of our graduates to teach a folk dancing class one night a week. Other recreational activities and a social director are sorely needed.

The painting and redecorating done in the residence have been very much appreciated and we hope more will be done this next year. The residence must be homelike and pleasingly appointed to attract and hold the type of students we wish to have.

The library is being used more than ever and more books of recent publication are needed.

On the whole, it has been a very busy year, and we hope a satisfactory one to others.

Marjorie B. Davis,
*Superintendent of Nurses.*

## REPORT OF THE FRIENDS OF THE DEACONESS

The Friends of the Deaconess is now more than seven years old, and we like to think that we are growing in other ways, too. Last year our membership reached 185, the highest point so far — but not high enough! Our total income was more than $1,200, of which $509 represented dues (we have a nominal due of $2.00, but many members give a little more) and $710 was raised at the rummage sale.

The surgical dressings meetings on alternate Wednesday mornings in Palmer Solarium have kept up their high average attendance of thirty. When one reflects that several other organizations, notably the Red Cross, have now opened large workrooms, this fact is quite remarkable. In October, under the shadow of another war, and remembering the activities during the last one, one wondered how our work would fare. The continued attendance springs, we are sure, from an increasing interest in and affection for our hospital. It may also be due a little to the fact that we make of these meetings such delightful occasions. One of the doctors sometimes speaks (recently a young Chinese doctor, newly returned from Peiping), or some member reads aloud or gives a book review. As far as I know, we are the only surgical dressings group that provides entertainment and light refreshments for its workers, and we find that the results both in interest and output undoubtedly justify the effort.

Last year our rummage sale increased its proceeds nearly 40 per cent, netting us, as already mentioned, $710. This year we plan to hold it again in the Brookline Town Hall, and we hope that our friends will remember us when they clean out their closets and attics, as they have done so generously in the past. We also want to thank those who have given large "Bundle Teas," to collect saleable things, and have worked so hard at the sales themselves.

On the other side of the ledger, our largest single donation has been one of $700 to the Surgical Staff of the hospital, to be spent on operating room equipment. This sum, collected over a period of three years, was meant to be held until it reached $1,000, but since there was real need of instruments, we gave what we had, and hope to increase the amount later.

We have added to, but not completed, the fund which we are collecting in memory of Dr. Daniel F. Jones, but we have not yet decided on a fitting memorial. We have given $250 to equip three Nursing Stations on the three floors of the Deaconess, which were greatly desired by both nurses and staff. In smaller amounts we have contributed to the Library a catalogue-file and curtains, books and

the work of various members; and to the Social Service Department a certain amount for Christmas and Thanksgiving baskets for families of poor patients. We have given magazines and various small aids to the nurses.

This spring we are undertaking a new venture — a Pop Concert. We have taken the entire floor of Symphony Hall for the night of May 15th, and are planning to resell the seats at a slight profit. If all of our friends will help by buying seats, we feel that this entertainment should be not only a financial success, but a pleasant occasion and a source of much-needed publicity. The Friends of the Deaconess is a small cog in this great machine of the Deaconess. But — to use a different illustration — we hope that in time there will grow from this acorn the proverbial great oak, which will help to support the hospital we all love.

Catherine D. Grant,
*President.*

GRADUATING NURSES — THE 1940 CLASS MARCHING TO THE BACCALAUREATE SERVICE

## REPORT OF THE SOCIAL SERVICE DEPARTMENT

It has been a real pleasure during this past year, in giving a short course to the second-year student nurses on "The Social Aspects of Nursing," to find how quickly they become aware of the patient as a person and not, as one of them expressed it, "a piece of machinery that had gotten out of gear, which we were repairing in the hospital." It has been the job of the social workers to individualize every patient referred to the department in order to discover the adverse social factors in his life and their effect on his illness, and also to learn of any inner resources that could be developed in coping with his problem. Many patients with no organic disease are definitely disabled, while others with severe disease and in many cases actual crippling have not allowed their disability to affect their lives. Such people are an inspiration to all who know them, but the former kind are frequently more in need of social service.

As an illustration of this type of case take Mrs. P, a woman of thirty-five, with five children and a husband steadily employed earning a regular salary of $35.00 a week. Three admissions to this hospital, each time in a state of complete collapse, failed after very thorough study to disclose any disease and yet there was no question but that this woman was extremely ill. It was not until it was learned that she was absolutely discouraged and had made up her mind that life was not worth living, that we began to have an inkling into the reasons for her illness. She felt that her husband no longer cared for her, as evidenced by his neglect, philandering, and unwillingness to support the family. She herself was rather an inadequate person and needed, in order to live up to her greatest potentialities, a strong loving partner on whom she could lean. The husband, a handsome, immature individual several years older, was no "leaning post" as we soon learned after a number of efforts were made to get him to understand the patient's need of his love and care. The help of relatives on both sides of the family was enlisted, the children were divided among them, and the patient placed in a convalescent home. When she recovered sufficiently to be up and about, the family again tried housekeeping. After a year in which the husband's conduct did not improve, the patient made a definite break with him taking her children to the home of a relative and later moving to an apartment of her own. It was necessary to take court action to get the husband to support the family and though this only amounts to $16.50 a week, the patient is managing. It is now impossible to recognize her as the same person who was our very sick patient of three years ago. Though she is not robust by any means, she is well, able to do her

housework, look after her children, and best of all, has a cheerful, forward attitude toward life.

One thousand and thirty-eight patients were referred during the year and 360 old cases remained active, making a total of 1,398 patients dealt with. On their behalf 267 visits were made outside the hospital for various reasons. Forty-five patients required help financially for nursing home or convalescent care, medicines, transportation, artificial appliances, special diets, etc., to the extent of $1,596 which was raised for this purpose by the social workers. Eighty-eight patients were referred to various visiting nurse associations for aftercare, and 223 were helped with convalescent and nursing home plans. Many of our patients come from a distance and while ready to leave the hospital are not strong enough to undertake a long journey. Crowded, or inadequate homes, prevent others from returning immediately to their families and in the case of a number of our diabetic children we have found care at Prendergast Preventorium, or in a foster home, the best solution to the problem. To find adequate nursing homes with the right type of person in charge, in the proper location, and at the price the average patient can pay constitutes a real problem and requires much time and thought.

In dealing with 254 patients the department learned of their inability to meet any part of their hospital expense. They were either definitely dependent upon welfare agencies, both public and private, or had such marginal incomes that they were living on a subsistence level. This situation interpreted to these local organizations resulted in their assuming responsibility for part, or in some cases, all of the patient's hospital expense to the amount of $25,839.28. This has not only aided the hospital, but has released funds to give free care to people who would otherwise find medical expense a positive burden. Four hundred and eleven public and private charitable organizations in the six New England states, New York, Pennsylvania, New Jersey, Illinois, Washington, D. C., Nova Scotia and Canada were contacted during the year in behalf of our patients.

As the Palmer cancer clinics serve an ever increasing number of patients, the problem of adequate medical follow-up becomes important, since every patient is followed as long as he lives. Since we are keeping many patients alive and well, who without our early and adequate treatment surely would have died, the work becomes very time consuming. When a patient is well, it seems unnecessary to him to visit the doctor and it takes persistent, tactful persuasion to get him to return even once a year. Twelve hundred and forty-three letters, phone calls, or visits were made for this purpose last year and the ground was not half covered.

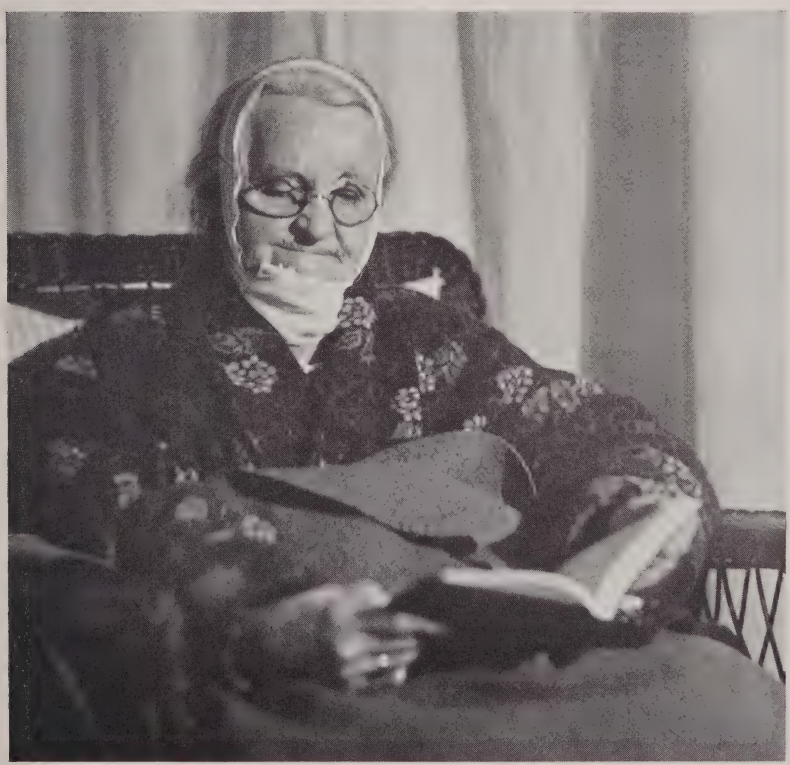
This year at both Thanksgiving and Christmas time we were able to remember twenty-three families with food, toys, and presents.

This was made possible through the generous donations of the Friends of the Deaconess, hospital employees and staff, and the Red Cross.

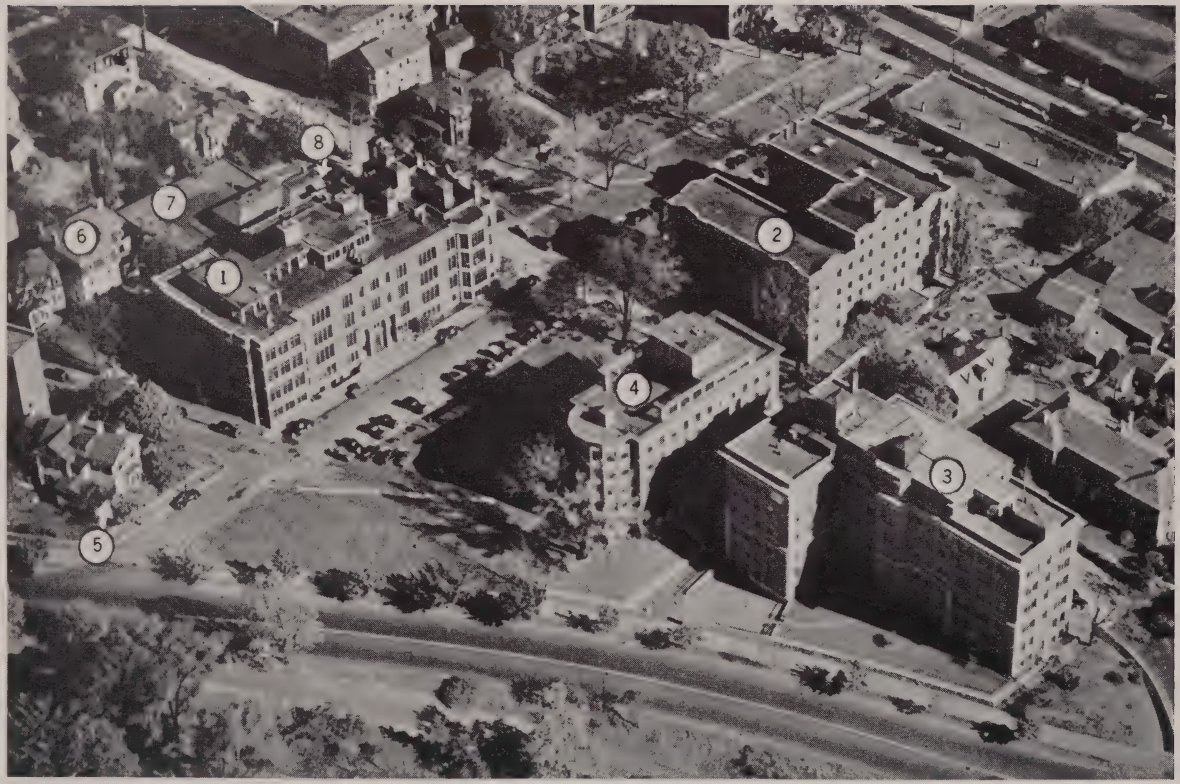
The same personnel carried on the work of the department — Miss Arline Edwards, social worker, Miss Winifred Ratcliffe and Miss Bernice Quimby, department secretaries.

The Traveling Lending Library, under the able direction of Miss Doris Bean, librarian, has given continuous daily service both to the bedridden patient on the wards and to the ambulatory one who can visit the very pleasant reading room on the sixth floor of the Palmer. With the help of some seven or eight volunteers, it has been possible to accomplish a tremendous amount of work — 18,363 visits to patients with a total circulation of 12,272 books and magazines. Two hundred books were purchased from the receipts of the rental collection amounting to $179.25. Many gifts were received during the year from patients, nurses, employees, churches, and the Friends of the Deaconess. These included recent magazines, games, books, Braille periodicals and a Japanese Garden. Nearly all the books added, a total of 326, were in good condition, thus bringing our collection up to over 5,000 volumes.

GERTRUDE S. JAMESON,
*Director of Social Service.*



A CONTENTED PATIENT




NEW ENGLAND DEACONESS HOSPITAL

1 — Deaconess Unit
2 — Harris Hall — Nurses' Home
3 — Palmer Memorial
4 — George F. Baker Clinic
5 — House Officers' Quarters
6 — Faculty House
7 — Laundry
8 — Service Building

## MEDICAL AND SURGICAL STAFFS

1940

## ADMINISTRATIVE STAFF

Frank H. Lahey, M.D., *Chairman*

Shields Warren, M.D., *Secretary*

F. Gorham Brigham, M.D.
Harvard H. Crabtree, M.D.
Elliott P. Joslin, M.D.
Leland S. McKittrick, M.D.

## DEACONESS DIVISION

### SURGEONS

Frank H. Lahey, M.D., Surgeon in Chief

Hollis L. Albright, M.D.
Richard B. Cattell, M.D.
Howard M. Clute, M.D.
Ernest M. Daland, M.D.
James C. Harberson, M.D.
Charles A. Lamb, M.D.
George A. Leland, Jr., M.D.
Halsey Beach Loder, M.D.
Charles C. Lund, M.D.
Samuel F. Marshall, M.D.
Leland S. McKittrick, M.D.
Joe Vincent Meigs, M.D.
Theodore C. Pratt, M.D.
Neil W. Swinton, M.D.
Irving J. Walker, M.D.

### PHYSICIANS

F. Gorham Brigham, M.D., Physician in Chief

Frank N. Allan, M.D.
Theodore L. Badger, M.D.
Elmer C. Bartels, M.D.
William B. Breed, M.D.
Robert W. Buck, M.D.
Walter S. Burrage, M.D.
John W. Cass, Jr., M.D.
Donald T. Chamberlin, M.D.
Arthur A. Cushing, M.D.
John L. Fromer, M.D.
Albert A. Hornor, M.D.
Lyman H. Hoyt, M.D.
Lewis M. Hurxthal, M.D.
Sara M. Jordan, M.D.
Allen P. Joslin, M.D.
Elliott P. Joslin, M.D.
Everett D. Kiefer, M.D.
Donald S. King, M.D.
Roger I. Lee, M.D.
Earl R. Lehnherr, M.D.
James S. Mansfield, M.D.
Alexander Marble, M.D.
F. William Marlow, Jr., M.D.
Charles F. McKhann, M.D.
H. Archibald Nissen, M.D.
John W. Norcross, M.D.
W. Richard Ohler, M.D.
Leroy E. Parkins, M.D.
Howard F. Root, M.D.
Dwight L. Siscoe, M.D.
Carlton R. Souders, M.D.
Richard P. Stetson, M.D.
William B. Stevens, M.D.
James H. Townsend, M.D.
Conrad Wesselhoeft, M.D.
Priscilla White, M.D.
S. Allen Wilkinson, M.D.

## ANESTHETISTS

Urban H. Eversole, M.D.
Leo V. Hand, M.D.
Lincoln F. Sise, M.D.
Philip D. Woodbridge, M.D.

## CARDIOLOGIST

Burton E. Hamilton, M.D.

## ORAL SURGEONS

Varaztad H. Kazanjian, M.D., D.M.D.
Harold A. Kent, D.M.D.
Leroy M. S. Miner, M.D., D.M.D.

## DERMATOLOGISTS

Arthur M. Greenwood, M.D.
C. Guy Lane, M.D.

## GYNECOLOGISTS

Henry T. Hutchins, M.D.
Frank A. Pemberton, M.D.

## LARYNGOLOGISTS

Carl H. Ernlund, M.D.
John R. Frazee, M.D.
Walter B. Hoover, M.D.
Lyman Richards, M.D.
George L. Tobey, Jr., M.D.
Harold G. Tobey, M.D.
Francis L. Weille, M.D.

## NEUROLOGISTS

James B. Ayer, M.D.
G. Colket Caner, M.D.
Oscar J. Raeder, M.D.
Theodore J. C. vonStorch, M.D.

## NEUROSURGEONS

Gilbert Horrax, M.D.
James L. Poppen, M.D.

## OBSTETRICIAN

R. S. Titus, M.D.

## OPHTHALMOLOGISTS

William P. Beetham, M.D.
Louisa Paine Tingley, M.D.
J. Herbert Waite, M.D.

## ORTHOPEDISTS

George Guy Bailey, M.D.
Albert H. Brewster, M.D.
Gilbert E. Haggart, M.D.
Mark H. Rogers, M.D.
William A. Rogers, M.D.

## PATHOLOGIST

Shields Warren, M.D.

## PEDIATRICIANS

Stewart H. Clifford, M.D.
Warren R. Sisson, M.D.

ROENTGENOLOGISTS

Isabel K. Bogan, M.D.
Hugh F. Hare, M.D.
Joseph H. Marks, M.D.

THORACIC AND GENERAL SURGEONS

Herbert D. Adams, M.D.
Reeve H. Betts, M.D.
Richard H. Overholt, M.D.
Richard H. Sweet, M.D.

THORACIC SURGEON

John W. Strieder, M.D.

UROLOGISTS

Fletcher H. Colby, M.D.
Harvard H. Crabtree, M.D.
Earl E. Ewert, M.D.
Roger C. Graves, M.D.
George Gilbert Smith, M.D.

CHIROPODIST

J. F. Kelly, B.S.C.

## PALMER MEMORIAL DIVISION

VISITING STAFF

| | |
|---|---|
| Leland S. McKittrick, M.D. | Surgeon in Chief |
| F. Gorham Brigham, M.D. | Physician in Chief |
| Shields Warren, M.D. | Pathologist |

SURGEONS

| | |
|---|---|
| Edwards W. Herman, M.D. | Laryngologist |
| George A. Leland, Jr., M.D. | |
| George Gilbert Smith, M.D. | |

PHYSICIAN

| | |
|---|---|
| Joseph H. Marks, M.D. | Roentgenologist |

ASSISTANT SURGEONS

| | |
|---|---|
| Fletcher H. Colby, M.D. | Urologist |
| Carl H. Ernlund, M.D. | Laryngologist |
| Joe Vincent Meigs, M.D. | |
| Charles L. Swan, M.D. | |
| Richard H. Sweet, M.D. | |
| John W. Spellman, M.D. | |

ASSISTANT PHYSICIANS

| | |
|---|---|
| Isabel K. Bogan, M.D. | Roentgenologist |
| Francis T. Hunter, M.D. | |
| H. Archibald Nissen, M.D. | |

## CONSULTANTS

| | |
|---|---|
| Elliott P. Joslin, M.D. | Honorary Consulting Physician |
| Joseph C. Aub, M.D. | Medicine |
| Richard Dresser, M.D. | Radiology |
| Arthur M. Greenwood, M.D. | Dermatology |
| Burton E. Hamilton, M.D. | Cardiology |
| John S. Hodgson, M.D. | Neurological Surgery |
| John Homans, M.D. | Surgery |
| Varaztad H. Kazanjian, M.D., D.M.D. | Oral Surgery |
| W. Jason Mixter, M.D. | Neurological Surgery |
| Richard H. Norton, Jr., D.M.D. | Oral Surgery |
| Wyman Richardson, M.D. | Medicine |
| Ethel M. Rockwood, M.D. | Dermatology |
| William A. Rogers, M.D. | Orthopedic Surgery |
| Leroy A. Schall, M.D. | Laryngology |
| Channing C. Simmons, M.D. | Surgery |
| Henry R. Viets, M.D. | Neurology |
| J. Herbert Waite, M.D. | Ophthalmology |

## ASSOCIATE STAFF

| | |
|---|---|
| Hollis L. Albright, M.D. | Henry Jackson, Jr., M.D. |
| Thomas J. Anglem, M.D. | Frank H. Lahey, M.D. |
| John W. Cass, Jr., M.D. | Charles C. Lund, M.D. |
| Earle M. Chapman, M.D. | John W. Meachen, M.D. |
| Howard M. Clute, M.D. | Richard H. Overholt, M.D. |
| Ernest M. Daland, M.D. | Leroy E. Parkins, M.D. |
| Reginald Fitz, M.D. | Langdon Parsons, M.D. |
| Clifford C. Franseen, M.D. | Frank A. Pemberton, M.D. |
| Roger C. Graves, M.D. | Howard F. Root, M.D. |
| Ward I. Gregg, M.D. | William M. Shedden, M.D. |
| E. Parker Hayden, M.D. | Dwight L. Siscoe, M.D. |
| Albert A. Hornor, M.D. | Richard P. Stetson, M.D. |
| Lyman H. Hoyt, M.D. | Grantley W. Taylor, M.D. |

Irving J. Walker, M.D.

## ASSISTANT PHYSICIANS TO OUT PATIENTS

| | |
|---|---|
| Milton H. Clifford, M.D. | Earl R. Lehnherr, M.D. |
| Wyland Leadbetter, M.D. (Urologist) | George P. Sturgis, M.D. |

## HOLDERS OF FELLOWSHIPS UNDER THE ELLIOTT P. JOSLIN FELLOWSHIP IN DIABETES

Herbert Cammerer, M.D. L. Tillman McDaniel, M.D.
H. St. George Tucker, M.D.

## REPORT OF THE SURGEON IN CHIEF

In reports of the past years regarding hospital activities, I have taken the opportunity of calling to the attention of the Trustees numerous activities, as relate to the staff, which were going on in the hospital. I would like in this year's report to stress particularly the need of certain additions and improvements, which are urgently required in the hospital.

The Deaconess Section of the hospital is the most active section of the entire hospital unit. In it are performed more operations per day, in relation to the number of beds, than are probably done in any other institution in this community. The rapidity of turnover in the private rooms and wards likewise is greater, in all probability, than in any other institution in New England. It is, therefore, very important that this portion of the hospital be kept modern, up to date and attractive.

There is urgently needed for the hospital new operating room facilities. The present operating suite is not only antiquated in appearance, but inadequate as to space and arrangement. The Trustees are aware of this situation and are, I am sure, doing their utmost to remedy it.

It is likewise necessary that wards and private rooms in the main hospital, together with the corridors, be kept attractive and modernized. While the purpose of a hospital is outstandingly to render benefits to the ill, we must not lose sight of the fact that while patients select hospitals primarily upon the quality of service rendered, they are not blind to the aspect of physical equipment. The Trustees are likewise aware of these needs; yet, everyone who is interested in the hospital should be conscious of the fact that hand in hand with excellent service must go adequate equipment.

What has been done adds so materially to the appearance of the hospital, we can but hope that more will be done as money is available.

Frank H. Lahey,
*Surgeon in Chief.*

## FORM OF BEQUEST

I hereby devise and bequeath to the NEW ENGLAND DEACONESS HOSPITAL, an institution duly incorporated under the laws of the Commonwealth of Massachusetts, the

SUM OF $.....

(Here insert the amount of money bequeathed, or a description of personal or real property, or both, or if it be the residue of the estate, make that fact clear.)

FOR.....

(Here may be indicated the general work of the hospital, or any specific line of work which the hospital undertakes.)

*Signed*.....

*Address*.....

Make all checks payable to the New England Deaconess Hospital, Boston, Massachusetts

## REPORT OF THE LABORATORIES

The chief development in the laboratory work during the year has been the taking over of the basal metabolism laboratory, which had been run, since the opening of the hospital, by the Lahey Clinic. This now consolidates all of the laboratories other than research.

It may not be amiss to point out that a patient of the New England Deaconess Hospital gets more laboratory work for the money he pays than in any other hospital in Boston. The flat laboratory fee system, initiated over ten years ago, has worked out very satisfactorily, and money that would have to be spent on bookkeeping can be spent on performance of the laboratory tests themselves.

Once again the laboratory work has increased — 6 per cent in the Chemical Laboratory, 8 per cent in the Pathological Laboratory, and 12 per cent in the Bacteriological Laboratory. Since a large share of the increase is represented by more complicated procedures, this presents an even heavier load on the laboratory staff than is suggested. Much gratitude is due the technicians, who have worked long and hard to meet the increased load, with personnel frequently numerically insufficient.

Miss Hunt has continued as director of the Chemical Laboratory, maintaining its high standard of accuracy and speed of performance.

In the Pathological Laboratory, Dr. Elson B. Helwig, Assistant Pathologist, has resigned to join the faculty of Washington University Medical School, St. Louis, Missouri. His place has been taken by Dr. Lorne M. Gray of the University of Toronto. Dr. Charles E. Dunlap continued as Littauer Fellow in Pathology during the first part of the year and resigned August 31st to become Research Assistant in Pathology at the Harvard Medical School. His place was taken by Dr. Nathan B. Friedman. Dr. Lent C. Johnson is Resident in Pathology; Doctors Charles S. Bryan and Victor N. Tompkins are Assistant Residents in Pathology.

The visiting pathologists studying at the laboratory during the year have been: Dr. Virgil Cornell, Dr. George Osborne, Dr. George Whitelaw, Dr. Valy Menkin, Dr. R. M. Crowder, Dr. Juan P. Pecina, and Dr. Caesar Tedeschi.

The laboratory statistics are presented herewith:

| | |
|---|---|
| Urinalyses: | |
| Complete | 16,440 |
| Incomplete | 46,111 |
| Blood examinations: | |
| Chemical | 29,443 |
| Clinical | 44,462 |
| Gastrics | 1,635 |
| Feces | 3,500 |

| | |
|---|---|
| Spinal fluids | 2,236 |
| Surgical examinations | 5,215 |
| Bacteriological examinations | 3,527 |
| Basal metabolisms | *1,491 |
| Electrocardiograms | 985 |
| Post-mortem examinations | 187 |
| Miscellaneous tests | 1,360 |
| Total | 156,592 |

SHIELDS WARREN
*Pathologist.*

*Since March 1, 1939.

## ANNUITIES

The New England Deaconess Hospital is organized and chartered to receive capital sums of money on an annuity basis on account of which they will pay to the donor an annual annuity payable quarterly during the life of the annuitant. The interest rate is necessarily based upon the age of the annuitant but is somewhat higher than the usual safe investment rate. The payment of these annuities is fully guaranteed by reserve funds. No annuitant of this hospital has ever failed to receive his interest check promptly. In these days of falling interest rates and great losses, our annuitants have felt this was their best asset.

What better investment could be made than one of this type by which the donor sees his money placed where he wishes it while still alive and also receives a safe, regular income? For details address the superintendent of the hospital, Warren F. Cook, 16 Deaconess Road, Boston, Massachusetts.

Please send me further information regarding Deaconess Hospital Annuities.

NAME.....

ADDRESS.....

.....

# PUBLICATIONS AND ADDRESSES

## By Staff Members and Their Associates

### 1939

ADAMS, H. D.

Publications

"Treatment of dysmenorrhea by presacral neurectomy." Lahey Clinic Bulletin, June, 1939, **1,** pp. 13–18.

"Technique of lobectomy for bronchiectasis." Surg. Clin. North America, June, 1939, **19,** pp. 745–750.

"The management of empyema." Surg. Clin. North America, June, 1939, **19,** pp. 751–754.

"The technique of vaginal hysterectomy." Surg. Clin. North America, June, 1939, **19,** 803–810.

Addresses

"Surgical chest problems." Haverhill Medical Club, Haverhill, Mass., April 6, 1939.

ALLAN, F. N.

Publications

"Hyperinsulinism." Cyclopedia of Medicine, 1939.

"Is diabetes curable?" Hygeia, September, 1939, **17,** pp. 800–801.

"The diagnosis and treatment of diabetes; the use of protamine zinc insulin." N. Y. State J. Medicine, October 15, 1939, **39,** pp. 1924–1928.

Addresses

"Difficulties encountered in insulin treatment of diabetes." Medical School of Georgetown University, Washington, D. C., March, 1939.

"The treatment of epilepsies." District Meeting, Ontario Med. Association, Hamilton, Ontario, October, 1939.

"Progress in diabetes." District Meeting, Ontario Med. Association, Hamilton, Ontario, October, 1939.

"The stilbesterol treatment of menopause symptoms." Central Soc. for Clinical Research, Chicago, Ill., November, 1939.

ANGLEM, Thomas J.

Publications

——— with Pack, G. T.

"Tumors of the soft somatic tissue in infancy and childhood." J. Pediatrics, September, 1939, **15,** pp. 372–400.

——— with Clute, H. M.

"Gas bacillus infection of the abdominal wall." New England J. Med., October, 1939, **221,** pp. 647–651.

AUB, Joseph C.

Publications

——— with Nathanson, I. T., and Towne, L. E.

"The daily excretion of urinary androgens in normal children." Endocrinology, March, 1939, **24,** p. 335.

"Endocrinology." New England J. Med., April, 1939, **220,** p. 595.
——— with Nathanson, I. T., Farber, S., and Cutler, C. H.
"The generalized effects of hyperfunctioning endocrine tumors in childhood." Summarized in: Proceedings of the Third International Cancer Congress, 1939 ed., p. 92.
——— with Brues, A. M., and Subbarow, Y.
"Inhibition of growth in vitro." Summarized in: Proceedings of the Third International Cancer Congress, 1939 ed., p. 127.

Addresses

"Rapidity of calcium exchange in trabeculae." International Assoc. for Dental Research, Boston, Mass., January, 1939.
"The Huntington Hospital and the cancer problem." Norfolk District Medical Soc., Boston, Mass., February, 1939.
"Importance of calcium metabolism to teeth." Mass. Dental Soc., Boston, Mass., March, 1939.
"Endocrines." U. S. Naval Hospital, Chelsea, Mass., March, 1939.
"Recent advances in internal secretions." South End Medical Soc., Boston, Mass., April, 1939.
"The glands of internal secretion." Waterbury Medical Soc., Waterbury, Conn., April, 1939.
"Generalized effect of hyperfunctioning endocrine tumors in childhood." Third National Cancer Congress, Atlantic City, N. J., September, 1939.
"Recent advances in internal secretion." Academy of Medicine, Toledo, Ohio, October, 1939.
"Internal secretions." North Shore Medical Club, Lynn, Mass., November, 1939.
"The biochemist applies his knowledge to dental problems." American Academy of Dental Science, Boston, Mass., December, 1939.

BADGER, Theodore L.

Publications

"Tularemia. Report of a case of the typhoidal form." New England J. Med., September, 1939, **220,** p. 187.
"Diagnostic problems of tuberculosis." Med. Clin. North America, September, 1939, **19.**

BAILEY, George Guy

Publications

"Nerve injuries in supracondylar fractures of the humerus in children." New England J. Med., August, 1939, **221,** p. 260.

BARTELS, Elmer C.

Publications

"Myxedema and coronary sclerotic heart disease." Lahey Clinic Bulletin, September, 1939, **1.**
——— with Leadbetter
"Hypertension associated with unilateral noninfected hydronephrosis treated by nephrectomy." Lahey Clinic Bulletin, January, 1940.
"The treatment of gout with low fat, high carbohydrate diet." New England J. Med., April 6, 1939, **220,** pp. 583–586.
"The kidney function in hyperthyroidism." N. Y. State J. Med., January, 1939, **30,** pp. 117–120.
"Myxedema and coronary sclerotic heart disease." Western J. Surg.

ADDRESSES

"Obesity." Brookfield Medical Soc., North Brookfield, Mass., March, 1939.
"Study of goiter on coronary disease in myxedema." American Soc. for Study of Goiter, Cincinnati, Ohio, May, 1939.

BETTS, Reeve H.

ADDRESSES

"Are thoracic operations necessarily deforming?" Essex County South District of Mass. Med. Soc., Middleton, Mass., February, 1939.
"Primary carcinoma of the lung." Staff R. I. State Sanitorium, Wallum Lake, R. I., February, 1939.
"Non-tuberculous thoracic surgery." Aesculapian Club, Methuen, Mass., March, 1939.
"Pulmonary suppuration." Staff, Boston Dispensary, Boston, Mass., April, 1939.
"A comparative report on infection of thoracoplasty wounds; experiences with ultraviolet irradiation of operating room air." Annual Meeting of the American Association for Thoracic Surgery, Los Angeles, Calif., July, 1939.
"Brochoscopy and esophagoscopy." Symposium on Intrathoracic Cancer, Post-Graduate Course of Tufts Medical School, N. E. Med. Center, Boston, Mass., November, 1939.
"The investigation of chronic pulmonary symptoms." Staff Meeting of Whidden Memorial Hospital, Everett, Mass., December, 1939.
"Extrapleural pneumothorax." Dry Clinic of National Tuberculosis Association, Boston, Mass., June, 1939.

BUCK, Robert W.

PUBLICATIONS

"Physical examination of groups." New England J. Med., 1939, **221,** p. 883.

BURRAGE, Walter S.

PUBLICATIONS

"Hay fever and asthma." New England J. Med., 1939, **221,** pp. 359–361.

CATTELL, Richard B.

PUBLICATIONS

"End results of surgery of biliary tract." Cyclopedia of Medicine, 1939.
"The surgical treatment of ulcerative colitis." Lahey Clinic Bulletin, September, 1939, **1,** pp. 2–10.
"Factors influencing operability and mortality in carcinoma of the large bowel." Proc. Interstate Post-Graduate Med. Assembly, 1939.
——— with Morgan
"Recurrent hyperthyroidism." Surg., Gynec. and Obst., February, 1939, **68,** p. 347.
"End results in cancer of the large bowel." Proc. of the Third International Cancer Congress, 1939 ed., p. 42.
——— with Mr. Perkins
"Blood iodine levels related to recurrence of hyperthyroidism." Surg., Gynec. and Obst., April, 1939, **68,** p. 744.
"The technique of secondary thyroidectomy for recurrent or persistent hyperthyroidism." Surg. Clin. North America, June, 1939, **19,** p. 573.
"A new type of ileostomy for chronic ulcerative colitis." Surg. Clin. North America, June, 1939, **19,** p. 629.
"Loop colostomy." Surg. Clin. North America, June, 1939, **19,** p. 640.

"Two stage abdominoperineal resection." Surg. Clin. North America, June, 1939, **19,** p. 657.

——— with Sise

"An improved procedure for tracheotomy." Surg. Clin. North America, June, 1939, **19,** p. 579.

"Recurrent hyperthyroidism; likelihood of recurrence in relation to preoperative blood iodine level." Western J. Surg., February, 1939, **47,** pp. 55–61.

### Addresses

"Cancer." Fall River Cancer Clinic, Fal River, Mass., January, 1939.

"Anesthesia from the surgeon's viewpoint." Horace Wells Travel Club of Anesthetists, Boston, Mass., February, 1939.

"Newer developments in surgery." Springfield Medical Club, Springfield, Mass., February, 1939.

"Recent progress in G. I. surgery." Abington Memorial Hospital, Abington, Pa., February, 1939.

"Differential diagnosis and management of large bowel lesions." Stark County Medical Soc., Canton, Ohio, March, 1939.

"Carcinoma of the colon." Dallas Southern Clinical Soc., Dallas, Texas, March, 1939.

"Cysts and sinuses of the neck." Dallas Southern Clinical Soc., Dallas, Texas, March, 1939.

"Symposium on hyperthyroidism." Dallas Southern Clinical Soc., Dallas, Texas, March, 1939.

"Differential diagnosis of large bowel lesions." Dallas Southern Clinical Soc., Dallas, Texas, March, 1939.

"Hyperthyroidism." Baylor Univ. Med. School, Dallas, Texas, March, 1939.

"Embryology and physiology of the thyroid gland." Tulane Univ. Med. School, Galveston, Texas, March, 1939.

"Goitre." Louisiana State Med. School, New Orleans, La., March, 1939.

"Ulcerative colitis." American College Surgeons, Indianapolis, Ind., March, 1939.

"Medical and surgical aspects of peptic ulcer." American College of Surgeons, Indianapolis, Ind., March, 1939.

"Differential diagnosis and management of large bowel lesions." Bridgeport Med. Assoc., Bridgeport, Conn., April, 1939.

"Cancer of the colon and rectum." Atlantic Coastline R. R. Co., Jacksonville, Fla., April, 1939.

"Cancer." Canadian Club, Boston, Mass., April, 1939.

"Surgical treatment of goitre." Pottsville Clinical Soc., Pottsville, Pa., May, 1939.

"Cancer." Burbank Hospital, Fitchburg, Mass., June, 1939.

"Obstructive lesions of the large bowel." Mass. Med. Soc., Worcester, Mass., June 1939.

"Recent advances in the diagnosis and management of G. I. lesions." Thayer Hospital, Waterville, Maine, July, 1939.

"Chronic ulcerative colitis." Michigan State Med. Soc., Grand Rapids, Mich., September, 1939.

"Carcinoma of the colon and rectum." New Haven Med. Soc., New Haven, Conn., October, 1939.

"The acute abdomen: intestinal obstruction." Michigan State Med. Soc., Grand Rapids, Mich., September, 1939.

"Ulcerative colitis." American College of surgeons. Philadelphia, Pa., October, 1939.

"Carcinoma of colon and rectum." Med. Soc. County of Queens, Forest Hills, N. Y., October, 1939.

"Management of ileostomy and colostomy." Interstate Postgraduate Med. Assembly of N. A., Chicago, Ill., October, 1939.
"Carcinoma of the colon and rectum." Ontario Med. Assoc., Hamilton, Ont., October, 1939.
"Ulcerative colitis." Ontario Med. Assoc., Hamilton, Ontario, October, 1939.
"Malignancy of the large bowel." Boston City Hospital, Boston, Mass., December, 1939.
"End results in large bowel malignancy." Third International Cancer Congress, Atlantic City, N. J., September, 1939.

CHAMBERLIN, Donald T.

Publications

"Peptic ulcer of the oesophagus." American J. Digestive Diseases, January, 1939, **5,** pp. 11725–730.
"Microscopy—a necessary part of proctoscopy." The Lahey Clinic Bulletin, June, 1939, **1,** p. 32.
——— with Perkin, H. J.
"The level of ascorbic acid in the blood and urine of patients with peptic ulcer." Lahey Clinic Bulletin, March, 1939, **1,** p. 22.

CHAPMAN, Earle M.

Publications

"The decrease in functional capacity of the lungs and heart resulting from deformities of the chest; pulmocardiac failure." Medicine, May, 1939, **18.**

CLIFFORD, Stewart H.

Publications

"Hemorrhagic disease of the newborn." J. Pediatrics, March, 1939, **14,** pp. 333–340.

COLBY, Fletcher H.

Publications

"Super voltage radiation in the treatment of bladder tumors." J. Urology, October, 1939, **42,** pp. 538–554.

Addresses

"Primary carcinoma of the female urethra." Urosurgical Soc., Skytop, Pa., October, 1939.
"Tuberculosis of the genito-urinary tract." Urosurgical Soc., Skytop, Pa., October, 1939.

DALAND, Ernest W.

Publications

——— with Holmes, J. A.
"Malignant melanomas." New England J. Med., April 20, 1939, **220,** pp. 651–660.
"Repair of large defects after removal of cancer of the lips." Surg., Gynec. and Obst., September, 1939, **69,** pp. 347–357.

Addresses

"Malignant melanoma and reconstruction of the lips." Palmer Memorial Hospital Staff Meeting, Boston, Mass., January, 1939.

"Malignant melanoma." U. S. Marine Hospital Staff Meeting, Chelsea, Mass., March, 1939.
"Malignant melanoma." Roxbury Society for Medical Improvement, Boston, Mass., March, 1939.
"Electrosurgery in cancer." New England Society of Physical Medicine, Boston, Mass., November, 1939.
"Skin grafting." U. S. Marine Hospital Staff Meeting, Chelsea, Mass., November, 1939.
"End results of carcinoma of the breast at Pondville." Westfield State Sanitorium Cancer Section, Staff Meeting, Westfield, Mass., December, 1939.

DRESSER, Richard

Publications

"Progress in radiation therapy." New England J. Med., September 7, 1939, **221,** pp. 386–388.
"The effect of heavy filtration on skin tolerance and depth dose." American J. Roentgenology and Radium Therapy, 1939, **XLII,** p. 5.

EVERSOLE, Urban H.

Addresses

"Anesthesia for abdominal surgery." Schuylkill County Med. Soc., Pottsville, Pa., May, 1939.
"Newer developments in anesthesia." Schuylkill County Med. Soc., Pottsville, Pa., May, 1939.
"Recent developments in gas therapy." Resident Staff, Boston City Hospital, Boston, Mass., October, 1939.

EWART, Earl E.

Publications

"Serous cysts of the kidney: operative experience with twenty-two cases." Lahey Clinic Bulletin, June, 1939, **1,** pp. 27–31.
"The technique of transurethral prostatectomy." Surg. Clin. North America, June, 1939, **19,** pp. 765–782.

FITZ, Reginald

Publications

"The family medicine cabinet." *Health at Fifty,* ed. by William H. Robey, 1939, pp. 233–249.
"The challenge of appendicitis." Annals Int. Med., March, 1939, **12,** pp. 1442–48.
"The periodic health examination as a method of clinical investigation." J. A. M. A., March 25, 1939, **112,** pp. 1115–20.
"Concerning interns and internships." J. Assoc. American Med. Colleges, March, 1939, **14,** pp. 101–112.
"The medical school library—its first hundred years." Harvard Library Notes, March, 1939, No. 39, pp. 262–270.
"A case of duodenal ulcer with hemorrhage complicated by jaundice." Review of Gastroenterology, May–June, 1939, **6,** pp. 179–192.
"Reports on medical progress: kidney disease." New England J. Med., July 27, 1939, **221,** pp. 143–146.
"Responsibilities of a state university in medical education." J. Assoc. American Med. Colleges, September, 1939, **14,** pp. 323–327.
"Periarteritis nodosa." Arch. Int. Med., December, 1939, **64,** pp. 1133–55.

Addresses

Public Lecture, Harvard Medical School, Boston, Mass., 1938.
Toronto Academy of Medicine, Toronto, Ontario, 1938.
American College of Physicians, New York City, 1938.
Association of American Medical Colleges, Syracuse, N. Y., 1938.
National Gastroenterological Association, New York City, 1938.
State Legislature, State of South Carolina, Columbia, S. C., 1939.

FRANSEEN, Clifford C.

Publications

——— with Simmons, C. S., and McLean, R.
"The phosphatase determination in the differential diagnosis of bone lesions." Surg., Gynec. and Obst., June, 1939, **68,** pp. 1038–46.
——— with Nathanson, I. T., and Shaw, D. T.
"Effect of simultaneous administration of growth complex and estradiol on mammary gland of hypophysectomized rat." Proc. Soc. Experimental Biology and Med., December, 1939, **42,** pp. 652–655.

Addresses

"Cancer for laymen." Central Labor Union, Ritz-Plaza Hotel, Boston, Mass., April, 1939.
"Cancer of the mouth — diagnosis." Northeastern Dental Society, Swampscott, Mass., June, 1939.
"Lay talk on cancer." Young Men's Republican League of Boston, Boston, Mass., September, 1939.
"Some problems in the management of breast cancer." Framingham Medical Society, Framingham, Mass., November, 1939.

FROMER, John L.

Publications

"Contact dermititis." Lahey Clinic Bulletin, September, 1939, **1,** p. 11.

Addresses

"The relationship of allergy to the general practice." Brookfield Medical Society, Ware, Mass., July, 1939.

GRAVES, Roger C.

Publications

"The treatment of tumors of the urinary bladder." J. Urology, September, 1939, **42,** pp. 396–409.

Addresses

"Genito-urinary malignancy." Brockton Cancer Clinic, Brockton, Mass., March, 1939.
"Urinary infections at different ages." Mass. Medical Society, Worcester, Mass., June, 1939.
"Anatomy and physiology of the kidneys." School of Nursing, Quincy City Hospital, Quincy, Mass., June, 1939.
"Nursing care and interpretation of doctor's orders." School of Nursing, Quincy City Hospital, Quincy, Mass., June, 1939.

"Highlights of recent conventions: American Association of Genito-Urinary Surgeons." Carney Hospital Staff, Boston, Mass., June, 1939.

GREENWOOD, Arthur M.

Addresses

"Illustrated lecture on virus diseases of the skin." Hillsboro County Medical Society, Nashua, N. H., May, 1939.

HAGGART, Gilbert E.

Publications

——— with Toumey
"Knee joint arthrotomy for removal of a semilunar cartilage; technic of the lateral and anterior incisions." Surg. Clin. North America, June, 1939, **19,** pp. 709–714.
——— with Toumey
"The treatment of malunited Patt's fractures by: (1) arthrodesis of the ankle joint; (2) bimalleolar osteotomy." Surg. Clin. North America, June, 1939, **19,** pp. 721–726.

Addresses

"Surgical treatment of degenerative arthritis." Alumni of New York Orthopedic Dispensary and Hospital, New York City, May, 1939.

HAMILTON, Burton E.

Addresses

"Heart disease in pregnant women." Binghamton Academy of Medicine, Binghamton, N. Y., February, 1939.
"Value of electrocardiography." Springfield Academy of Medicine, Springfield, Mass., March, 1939.
"Pregnancy and heart disease." British Obstetrical and Gynecological Travel Club, Boston, Mass., September, 1939.
"Heart disease in young adults and in pregnancy." East Boston Health Unit, East Boston, Mass., October, 1939.

HAND, Leo V.

Publications

——— with Sise, L. F.
"Intravenous agents as supplementary anesthesia." Lahey Clinic Bulletin, March, 1939, **3,** p. 18.

HARE, Hugh F.

Publications

——— with Hurxthal, L. M.
"Bone changes in primary hypogonadism." J. Radiology, May, 1939, **32,** 521–529.
"The management of carcinoma of the cervix uteri." Surg. Clin. North America, June, 1939, **19,** pp. 811–816.

Addresses

"Cancer Control." Lion's Club, Newport, R. I., March, 1939.

HAYDEN, E. Parker

Publications

"The rectum and colon." 1939, Lea and Febiger, Philadelphia, Pa.

Addresses

"Cancer of the rectum." Boston Dispensary Group, Boston, Mass., December, 1939.
"Common anorectal problems." New Bedford Medical Society, New Bedford, Mass., December, 1939.
"Common diseases of the rectum." Cambridge Medical Improvement Society, Cambridge, Mass., December, 1939.
"Surgical problems in diverticulitis." New England Surgical Society, Salem, Mass., September, 1939.
"Surgical problems in diverticulitis." New England Proctologic Society, Shelton, Conn., October, 1939.

HOMANS, John

Publications

"Varieties of thrombophlebitis of the limbs." Am. J. Surg., April, 1939, **XLIV,** pp. 3–16.
"Circulatory diseases of the extremities." The Macmillan Co., October, 1939.

Addresses

"Minor causalgia, a hyperesthetic neuro-vascular syndrome." New England Surgical Society, Salem-Beverly, Mass., September, 1939.

HOOVER, Walter B.

Publications

"Tonsillectomy under local anesthesia: general considerations and technic." Surg. Clin. North America, June, 1939, **19,** pp. 825–834.
"Indications for direct laryngoscopy and broncoscopy." Surg. Clin. North America, June, 1939, **19,** pp. 817–824.

Addresses

"Clinic — Deaconess Hospital." Boston, Mass., April, 1939.
"Facial paralysis and its treatment." New England Otolaryngological Society, Boston, Mass., November, 1939.

HORRAX, Gilbert

Publications

——— with Henderson, D. G.
"Ein ungewohnlicher ruckenmarkstumor." Der Nervenarzt, Jahrgang, 1939, **12,** Heft. 1, pp. 31–34.
"Meningiomas of the brain." Arch. Neurol. and Psychiat., January, 1939, **41,** pp. 140–157.
"Encapsulated intramedullary tumor involving the whole spinal cord from medulla to conus: complete enucleation with recovery." Surg., Gynec., and Obst., April, 1939, **68,** 814–819.
"Technical steps in the removal of certain meningiomas of the cerebral convexities." Surg. Clin. North America, June, 1939, **19,** pp. 727–738.
——— with Poppen
"Experiences with the total and intracapsular extirpation of acoustic neuromas." Ann. Surg., October, 1939, **110,** pp. 513–524.
"Harvey Cushing '95." Harvard Medical Alumni Bull., November, 1939.
"Harvey Cushing — 1869–1939." Surg., Gynec. and Obst., December, 1939, **69,** p. 828.
"Pineal tumors." The Cyclopedia of Medicine, 1939, p. 607.

Addresses

"Neurological surgery: developments: advances." Medical Group, Phillips Exeter Academy, Exeter, N. H., January, 1939.

"Brain tumors — diagnosis and treatment." Boston University, Lecture to Medical Students, Boston, Mass., May, 1939.

"Recent advances in the treatment of brain tumors." Rhode Island Society for Neurology and Psychiatry, Providence, R. I., October, 1939.

HUNTER, Francis T.

Publications

"Chronic exposure to benzene (benzol). II. The clinical effects." J. Industrial Hygiene and Toxicology, October, 1939, **21,** p. 331.

"Laboratory manual of the Massachusetts General Hospital." Third Edition, Lea and Febiger, 1939.

HURXTHAL, Lewis M.

Publications

"Recognition of impending coronary occlusion." Digest of Treatment, December, 1939, **3,** p. 420.

——— with Perkins

"The fractionation of the iodine of the blood in thyroid disease." J. Clin. Investigation, November, 1939, **18,** pp. 733–737.

——— with Hare

"Bone changes in primary hypogonadism." J. Radiology, May, 1939, **32,** 521–529.

"The treatment of tetany with dihydrotachysterol." Lahey Clinic Bulletin, March, 1939, **1,** pp. 15–17.

"A simple test for the detection of methemoglobin." Lahey Clinic Bulletin, March, 1939, **1,** pp. 30–31.

"Recognition of impending coronary occlusion." Lahey Clinic Bulletin, June, 1939, **1,** pp. 11–12.

"The treatment of tetany with dihydrotachysterol." J. A. M. A., June, 1939, **220,** pp. 911–916.

"Myxedema." Cyclopedia of Medicine, 1939.

Addresses

"Endocrinology." Baptist Hospital Nurses, Boston, Mass., April, 1939.

"Recent developments in endocrinology and their application to gastrointestinal disease." Medical Society, District of Columbia, Washington, D. C., April, 1939.

"Coronary disease." Schuylkill County Medical Society, Pottsville, Pa., May, 1939.

"Diagnosis of hyperthyroidism and hypothyroidism." Schuylkill County Medical Society, Pottsville, Pa., May, 1939.

"Disorders of the thyroid gland." Green Lights to Health Radio Broadcast, Boston, Mass., 1939.

"An outline for the differentiation of endocrine disorders." Springfield Medical Association, Springfield, Mass., May, 1939.

"Hyperthyroidism — round table discussion." Worcester Memorial Auditorium, Worcester, Mass., June, 1939.

"Metabolism." New England Deaconess Nurses, Boston, Mass., September, 1939.

"Pain, its significance in diagnosis and prognosis." Four County Medical Society, Springfield, Mass., October, 1939.

"Diseases of the ductless glands." New England Baptist Nurses, Boston, Mass., December, 1939.

JACKSON, Henry, Jr.

Publications

"Primary reticulum cell sarcoma of bone." Surg., Gynec. and Obst., January, 1939, **68,** pp. 45–53.

"Hodgkin's disease and allied disorders." New England J. Med., January 5, 1939, **220,** pp. 26–30.

"The protean character of the leukemias and the leukemoid states." New England J. Med., February 2, 1939, **220,** pp. 175–181.

"An analysis of the treatment and mortality of 390 cases of acute agranulocytic angina." New England J. Med., May 4, 1939, **220,** p. 729.

"Editorial — the definitive biopsy." New England J. Med., June 22, 1939, **220,** p. 1048.

"Editorial — graduate education." New England J. Med., July 20, 1939, **221,** p. 118.

Addresses

"Parenchymal lesions of the lung in lymphoma." National Tuberculosis Association, Boston, Mass., June, 1939.

"Carcinoma of the gastrointestinal tract." Graduate Students, Boston, Mass., July, 1939.

JORDAN, Sara M.

Publications

"Medical aspects of cancer of the stomach." J. A. M. A., February 18, 1939, **112,** pp. 618–623.

Addresses

"A woman doctor talks to women." Kappa Kappa Gamma, Newton, Mass., January, 1939.

"Religion to the physician." West Newton Unitarian Alliance, West Newton, Mass., January, 1939.

"Functional colopathies and cancer of the stomach." Graduate Clinics, University of Pennsylvania, Philadelphia, Pa., February, 1939.

"Carved careers." American Association of University Women, Boston, Mass., April, 1939.

"A woman doctor talks to women." Deaconess Hospital Alumni Association, Boston, Mass., April, 1939.

"Digestion as a barometer of health." Middlesex County Extension Service, Lexington, Mass., June, 1939.

"The problem of peptic ulcer." Connecticut State Medical Society, New Haven, Conn., September, 1939.

"The health inventory." Women's Republican Club, Southbridge, Mass., October, 1939.

"Medical aspects of gastric disease." Medical Society of the County of Queens, Forest Hills, New York, November, 1939.

"Colitis." Rensselaer County Medical Society, Troy, New York, December, 1939.

JOSLIN, Allen P.

Addresses

"Treatment with diet and protamine zinc insulin in the hospital and home." Suffolk District Medical Society, Boston, Mass., January, 1939.

"Diabetes and the practitioner." Webster-Dudley Medical Club, Oxford, Mass., March, 1939.

"The insulins." West Roxbury Medical Association, West Roxbury, Mass., December, 1939.

JOSLIN, Elliott P.

Publications

"Doctors, surgeons, and hospital superintendents coöperate in the treatment of diabetes." Hospitals, April, 1939, **13,** pp. 36–42.

——— with Marble, A., Dublin, L. I., and Marks, H. H.

"Studies in diabetes mellitus VII. Non diabetic glycosuria." American J. Med. Sciences, 1939, **197,** p. 533.

"A world review of diabetes mellitus." Nordisk Medisin, 1939, **2,** p. 1173.

"The story of the evolution of the treatment of diabetes at the New England Deaconess Hospital, Boston." Nordisk Medisin, 1939, **2,** p. 1173.

"The Massachusetts Medical Society and socialized medicine." New England J. Med., 1939, **221,** p. 85.

——— with Root, H. F., White, P., and Marble, A.

"Diabetes mellitus." New England J. Med., 1939, **221,** p. 173.

——— with White, P., Titus, R. S., and Hunt, H.

"Prediction and prevention of late pregnancy accidents in diabetes." American J. Med. Sciences, 1939, **198,** p. 482.

——— with Root, H. F.

"The protein of the cerebrospinal fluid in diabetic neuropathy." Trans. Am. Phys., 1939, **54,** p. 251.

Addresses

"The treatment of diabetes today." Omaha Douglas County Medical Society, Omaha, Neb., January, 1939.

"Résumé of the diabetic situation here and elsewhere. The emphasis shifts from treatment to prevention and early detection of diabetes. The future." Suffolk District Medical Society, Boston, Mass., January, 1939.

"Diabetes." Post Graduate Extension Course, University of North Carolina, Charlotte, N. C., January, 1939.

"Diabetes." Beaver County Medical Society, Monaca, Pa., February, 1939.

"Diabetes, a community problem." New Haven Council of Social Agencies, New Haven, Conn., March, 1939.

"Coöperation between doctors, surgeons, and hospital superintendents in the treatment of diabetes." New England Hospital Association, Boston, Mass., March, 1939.

"Diabetes." New England Industrial Nurses Association, Boston, Mass., March, 1939.

"Diabetes." Lehigh County Medical Society Postgraduate Seminars, Allentown, Pa., March, 1939.

"The newer insulins. Round table on diabetes." American College of Physicians, New Orleans, La., March, 1939.

"Distribution of medical care." New England Region, Association of Medical Students, Boston, Mass., April, 1939.

"Round table discussion on diabetes." Lancaster County Medical Society, Lancaster, Pa., April, 1939.

"The insulins in the treatment of diabetes." Inter-state Postgraduate Medical Association of North America, Boston, Mass., April, 1939.

Abstract of Dr. Root's paper "Total protein in the cerebrospinal fluid of diabetic patients in relation to diabetic neuropathy," and "Prediction and prevention of accidents common in pregnant diabetic patients." Association of American Physicians, Atlantic City, N. J., May, 1939.

"The treatment of diabetes." Greater Lawrence Medical Association, Lawrence, Mass., May, 1939.

"Massachusetts Medical Society and socialized medicine." Massachusetts Medical Society, Worcester, Mass., June, 1939.

"The treatment of diabetes." Annual Reunion of New England Deaconess Hospital Nurses, Boston, Mass., June, 1939.

"Preventorium care for diabetic children." National Tuberculosis Association, Mattapan, Mass., June, 1939.

"The treatment of diabetes and its complications. Is this diabetes? The inauguration of diabetic treatment." Rocky Mountain Medical Conference, Salt Lake City, Utah, September, 1939.

"Modern treatment based upon a survey of diabetics treated between 1898 and 1939." Denver County Medical Society, Denver, Colo., September, 1939.

"Present status of diabetes. Diet is essential for sugar. The insulins. My diabetics of 20 years duration." Kansas City Southwest Clinical Society, Kansas City, Mo., October, 1939.

"Diabetes." Lincoln Medical Society, Lincoln, Nebr., October, 1939.

"Diabetes." Kennebec County Medical Association, Waterville, Maine, October, 1939.

"The insulins in the treatment of diabetes." Interstate Postgraduate Medical Association of North America, Chicago, Ill., November, 1939.

"Public, institutional, and private nursing problems involved in the treatment of diabetes." Rhode Island League of Nursing Education, Providence, R. I., November, 1939.

"Modern views of diabetes and its treatment." Alpha Club, Middlesex University School of Medicine, Waltham, Mass., November, 1939.

"Socialized Medicine." Hampshire County Progressive Forum, Northampton, Mass., November, 1939.

"The status of diabetes in New England." West Roxbury Medical Association, West Roxbury, Mass., December, 1939.

KAZANJIAN, Varaztad H.

Publications

"Jaw reconstruction." Am. J. Surg., February, 1939, **XLIII,** pp. 249–267.

"Secondary deformities in cleft palate patients." Annals of Surg., March, 1939, **109,** pp. 442–467.

"Congenital absence of the ramus of the mandible." J. Bone and Joint Surg., July, 1939, **XXI,** pp. 761–772.

Addresses

"Jaw reconstruction." Society of Plastic and Reconstructive Surgery, New York, N. Y., January, 1939.

"The surgical treatment of abnormalities of the edentulous alveolar processes and the palate." The Academy of Dentistry, Toronto, Hamilton, and London, Ontario, March, 1939.

"Reconstruction following the radical operation for osteomyelitis of the frontal bone." A. M. A., St. Louis, Mo., May, 1939.

"Treatment of benign tumors and cysts of the jaws," and "Surgical prosthesis." The Golden Gate Dental Congress, San Francisco, Calif., September, 1939.

"The role of free transplants in repair of deformities of the face and jaws." Staff meeting of the Flower and Fifth Avenue Hospital, New York, N. Y., December, 1939.

KELLY, J. F.

Publications

"Epidermophytosis of the foot, treatment and care." Correct Shoe Manual, January, 1939, p. 116.

ADDRESSES

"Care of children's feet." Cohasset Post, American Legion, Cohasset, Mass., March, 1939.

KENT, Harold A.

PUBLICATIONS

"Cellulitis." American J. Orthodontics and Oral Surg., February, 1939, pp. 172–179.
"Old teeth may lack respect for age, and young persons may have them." Boston Evening Transcript, February 28, 1939, p. 11.
"Case histories discussion." Massachusetts Dental Society, Boston, Mass., April 27, 1939.
"Lesions of the mouth." Forsyth Dental Infirmary, Boston, Mass., June, 1939.
"Exodontia for the general practitioner." Merrimac District Dental Society, Lawrence, Mass., October, 1939.
"Fundamentals of oral surgery." South Boston Dental Society, Boston, Mass., November, 1939.

KIEFER, Everett D.

PUBLICATIONS

"Clinical aspects of chronic small intestinal disorders." J. A. M. A., October 21, 1939, **113,** p. 17.

ADDRESSES

"Management of ulcerative colitis and functional colon disorders." Dutchess County Medical Society, Poughkeepsie, N. Y., January, 1939.
"Ulcerative colitis, functional colon disorders." Knox County Medical Society, Rockland, Maine, February, 1939.
"Functional indigestion and constipation." Lynn Medical Society, Lynn, Mass., September, 1939.
"Surgical and medical management of ulcer." Newport County Medical Society, Newport, R. I., November, 1939.
"Medical treatment of gastric and duodenal ulcer and functional indigestion." Post-Graduate Seminar, St. Luke's Hospital, Bethlehem, Pa., November, 1939.

KING, Donald S.

PUBLICATIONS

"Tuberculosis." New England J. Med., June, 1939, **220,** pp. 959–963.
"Detailed non-surgical treatment of bronchiectasis." Med. Clin., North America, September, 1939, **23,** pp. 1345–53.

ADDRESSES

"Prognosis in bronchiectasis based on a study of 404 cases." National Tuberculosis Association — Joint Session, Medical Clinics, Boston, Mass., June, 1939.
"Pneumonia." Hillsborough County Medical Society, Milford, N. H., November, 1939.
"Pneumonia." Massachusetts Medical Society — Post-graduate Extension Course, Milford, Mass., December, 1939.
"Pneumonia." Lynn Medical Society, Lynn, Mass., December, 1939.

LAHEY, Frank H.

PUBLICATIONS

"Surgery in hyperthyroidism." New York State J. Med., January, 1939, **39,** pp. 108–116.
"Experiences with gastrectomy, total and subtotal." New England J. Med., February 23, 1939, **220,** pp. 315–321.

"Intrathoracic goitre." Lahey Clinic Bulletin, March, 1939, **1,** pp. 2–7.
"Management of lesions of the colon and rectum." Kentucky Med. J., June, 1939.
"The removal of a duodenal diverticulum." Lahey Clinic Bulletin, June, 1939, **1,** pp. 23–26.
"Technique of subtotal thyroidectomy." Surg. Clin. North America, June, 1939, **19,** pp. 565–572.
"Two stage removal of pulsion type of oesophageal diverticulum." Surg. Clin. North America, June, 1939, **19,** pp. 591–596.
"The technique of cholecystectomy and choledochostomy." Surg. Clin. North America, June, 1939, **19,** pp. 597–606.
"Mikulicz resection for carcinoma of the colon." Surg. Clin. North America, June, 1939, pp. 637–648.
"Carcinoma of the colon and rectum, deductions from 800 operations." Annals of Surg., July, 1939, **110,** pp. 1–11.
"Intrathoracic goitre." J. A. M. A., September 16, 1939, **113,** pp. 1098–1104.
"Neoplasms of the cecum and ascending colon." Am. J. Surg., October, 1939, **46,** pp. 3–11.
——— with Marshall, S. F.
"Technique of subtotal gastrectomy for ulcer." Surg., Gynec. and Obst., October, 1939, **69,** pp. 498–507.
——— with Marshall, S. F.
"Some unusual gastro enterological surgical problems." American J. Digestive Diseases and Nutrition, November, 1939, **6,** p. 654.
"Surgical treatment of thyroid disease." New England J. Med., December 21, 1939, **221,** p. 978.
"The management of gastric and duodenal ulcer, jejunal ulcer, and gastrojejunocolic fistula." Proc. Interstate Postgraduate Medical Assembly, March, 1939.
"Lateral aberrant thyroid tissue." Surg., Gynec. and Obst., December, 1939, **69,** p. 826.

ADDRESSES

"Newer developments in thyroid disease." Camden County Medical Society, Camden, N. J., January, 1939.
"Some of the newer aspects of surgery." Williamsburgh Medical Society, Brooklyn, N. Y., January, 1939.
"Recent developments in thyroid disease." Good Samaritan Hospital, West Palm Beach, Florida, February, 1939.
"Some of the newer developments of the last decade in surgery." Medical School and Extension Division of the University of North Carolina, Charlotte, N. C., February, 1939.
"Carcinoma of the colon and rectum, its early recognition and management." Bedford Medical Society, Brooklyn, N. Y., March, 1939.
"Cancer of the colon and rectum." Providence Medical Association, Providence, R. I., March, 1939.
"Some of the newer surgical entities of the last decade, their diagnosis and management." Waterbury Medical Association, Waterbury, Conn., March, 1939.
"Diagnosis and treatment of gastric diseases." Springfield Medical Club, Springfield, Ill., March, 1939.
"Surgery of the stomach and colon." Chicago Medical Society, Chicago, Ill., March, 1939.
"Cancer of the thyroid." New England X-ray Association, Boston, Mass., April, 1939.
"Some of the newer things in thyroid surgery." Iowa State Medical Society, Des Moines, Iowa, April, 1939.
"Carcinoma of the colon and rectum." Iowa State Medical Society, Des Moines, Iowa, April, 1939.

"Some unusual gastroenterological surgical problems." American Gastroenterological Association, Atlantic City, N. J., May, 1939.
"Thyroid disease." Nurses, New England Baptist Hospital, Boston, Mass., May, 1939.
"The management of malignancy of the large bowel, the colon and rectum." Jefferson Hospital, Roanoke, Va., May, 1939.
"Common and hepatic duct stones." American Medical Association, St. Louis, Mo., May, 1939.
"Intrathoracic goitre." American Medical Association, St. Louis, Mo., May, 1939.
"Surgery of the duodenum." Massachusetts Medical Society, Worcester, Mass., June, 1939.
"The management of lesions of the stomach and duodenum such as peptic ulcer and malignancy." Tennessee Valley Medical Assembly, Knoxville, Tenn., June, 1939.
"Malignant disease of the stomach." Third International Cancer Congress, Atlantic City, N. J., September, 1939.
"Accomplishments of surgery in the treatment of malignant disease." Third International Cancer Congress, Atlantic City, N. J., September, 1939.
"Surgical treatment of peptic ulcer." Philadelphia County Medical Society, Philadelphia, Pa., September, 1939.
"Some of the newer developments of surgery in the last decade." Kansas City Southwest Clinical Society, Kansas City, Mo., October, 1939.
"The diagnosis and management of gastric, duodenal, and jejunal lesions." Kansas City Southwest Clinical Society, Kansas City, Mo., October, 1939.
"Management of biliary tract disease." Kansas City Southwest Clinical Society, Kansas City, Mo., October, 1939.
"Surgical developments of the last few years." Englewood Branch of Chicago Medical Society, Chicago, Ill., October, 1939.
"Some of the newer developments in surgery in the last decade." Medical Staff, St. Francis Hospital, Wilmington, Del., October, 1939.
"What the surgeon is entitled to expect from the anesthetist." New England Society of Anesthetists, Boston, Mass., October, 1939.
"Surgical treatment of hyperthyroidism and other diseases." Graduate Fortnight of New York Academy of Medicine, New York, N. Y., October, 1939.
"Management of biliary tract disease." Oklahoma City Clinical Society, Oklahoma City, Okla., October, 1939.
"Some of the newer developments in surgery of the last ten years." Oklahoma City Clinical Society, Oklahoma City, Okla., October, 1939.
"Management of lesions of the stomach and duodenum." Oklahoma City Clinical Society, Oklahoma City, Okla., October, 1939.
"The management of various types of goitre." Interstate Postgraduate Assembly, Chicago, Ill., November, 1939.
"Some of the newer developments in surgery in the last decade." Surgeon General Meeting, Army Medical Center, Washington, D. C., November, 1939.
"Oesophageal diverticula and some of the unusual gastroenterological problems." Westchester County Gastroenterological Society, White Plains, N. Y., November, 1939.
"Various thyroid states, their diagnosis and management." Ohio County Medical Society, Wheeling, W. Va., December, 1939.
"Thyroid disease." Nurses, New England Deaconess Hospital, Boston, Mass., December, 1939.
"Tumors of the colon." Bronx Hospital, Bronx, N. Y., December, 1939.

LAMB, Charles A.

Publications

"Rupture of the liver." New England J. Med., November 11, 1939, **221,** pp. 855–870.

Addresses

"Vitamin K in the jaundiced patient." Boston City Hospital Clinical Meeting, Boston, Mass., October, 1939.

"Traumatic lesions of the upper abdomen." Harley Hospital Staff Meeting, Harley Hospital, April, 1939.

LANE, C. Guy

Publications

"Progress in syphilis." New England J. Med., January 26, 1939, **220,** p. 156.

"Jaundice occurring during the treatment of syphilis." Arch. Derm. & Syph., February, 1939, **39,** p. 278.

"The indications and contra indications of Roentgen-ray therapy in dermatology." New England J. Med., November 16, 1939, **221,** p. 769.

Addresses

"The skin — what it does and the care it needs." Harvard Medical School Public Lectures, Boston, Mass., January, 1939.

"Indications for the use of physical agents in dermatology." New England Society of Physical Medicine, Boston, Mass., February, 1939.

"Latent syphilis." Given before the following District Societies of Massachusetts Medical Society: Hyannis, Taunton, Cambridge, Boston Medical Library, March and April, 1939.

"The use of physical therapy in dermatology." Newton Hospital, Newton, Mass., March, 1939.

"Latent syphilis." Columbia University, New York, N. Y., April, 1939.

"Skin diseases in color." Cambridge Medical Improvement Society, Cambridge, Mass., May, 1939.

"The indications and contraindications of Roentgen-ray therapy in dermatology." Section on Dermatology, Massachusetts Medical Society, Worcester, Mass., June, 1939.

"The manifestations of skin diseases of the hands." Michigan State Medical Society, Grand Rapids, Mich., September, 1939.

"The indications and contraindications for radium and x-ray therapy." Michigan State Medical Society, Grand Rapids, Mich., September, 1939.

LEADBETTER, Wyland F.

Publications

"The radical operation for carcinoma of the prostate." Surg. Clin. North America, June, 1939, **19,** p. 783.

"Transurethral prostatic resection." Lahey Clinic Bulletin, September, 1939, **1,** p. 24.

"Pyelitis Cystica associated with an Hemophilus influenzae infection in the urine." J. Urology, July, 1939, **42,** p. 14.

"The importance of early study for metastases in tumors of the bladder." Surgery, July, 1939, **6,** p. 98.

LEE, Roger I.

Publications

"Changing private practice of medicine." New England J. Med., January 12, 1939, **220,** pp. 47–49.

"The doctor's dilemma when and if the government goes into the practice of medicine in a big way." J. Maine Med. Soc.

"Conference on medical patents." J. A. M. A., July 22 and 29, 1939, **113,** p. 327, 419.

"General Therapy of Pneumonia." J. A. M. A., October 7, 1939, **113,** pp. 1411–13.

"Prophecy, medical and otherwise." Kentucky Medical J., September, 1939.

LUND, Charles C.

Publications

"The effect of surgical operations on the level of cevitamic acid in the blood plasma." New England J. Med., July 27, 1939, **221,** pp. 123–127.

"Embolectomy for peripheral embolism." Surg., Gynec. and Obst., July, 1939, **69,** p. 117.

Addresses

"The surgery of peripheral embolism." Roxbury Clinical Review Club, Roxbury, Mass., January, 1939.

"Legislative problems." Worcester District Medical Society, Worcester, Mass., January, 1939.

"Legislative Problems." Hampden District Medical Society, Springfield, Mass.

"Legislative problems." Plymouth District Medical Society, Plymouth, Mass., March, 1939.

"Legislative problems." Hampshire District Medical Society, Springfield, Mass., March, 1939.

"Legislative problems." Greater Lawrence District Medical Society, Lawrence, Mass., March, 1939.

"Vitamin C in surgery." Society of Clinical Surgery, Boston, Mass., November, 1939.

"The work of the committee on state and national legislation." Norfolk District Medical Society, Boston, Mass., November, 1939.

MANSFIELD, James S.

Publications

——— with Weeks, J. S., Steiner, D. M., and Victor, J.
"Reduction of experimental renal hypertension by pexis of the spleen or omentum to the kidney." Proc. Soc. Experimental Biol. and Med., April, 1939, **40,** pp. 708–709.

——— with Darling, R. C. and Richards, D. W., Jr.
"The effect of unequal ventilation of pulmonary air spaces on the closed circuit measurement of residual air. A new open circuit method." J. Clin. Investigation, July, 1939, **18,** p. 481.

MARBLE, Alexander

Publications

——— with Sebestia, V., Smith, R. N., and Fernald, A. T.
"The vitamin C status of diabetic patients." New England J. Med., 1939, **220,** p. 56.
"Diabetic emergencies and their treatment." J. Kansas Medical Soc., 1939, **40,** p. 1.

——— with Marshak, A., Fernald, A. T.
"The effect of fasting on the blood sugar of hereditary dwarf mice." Am. J. Phys., 1939, **125,** p. 457.

——— with Joslin, E. P., Dublin, L. I., and Marks, H. H.
"Studies in diabetes mellitus. VII. Non-diabetic glycosuria." American J. Med. Sci., 1939, **197,** p. 533.

——— with Smith, R. M.
"Studies of iron metabolism in a case of hemochromatosis." Ann., Int. Med., 1939, **12,** p. 1592.

——— with Vartiainen, I.
"Crystalline insulin." J. Clin. Investigation, 1939, **18,** 484.

——— with Joslin, E. P., Root, H. F., and White, P.
"Diabetes Mellitus." New England J. Med., 1939, **221,** p. 173.

——— with Vartainen, I. "Crystalline insulin." J. A. M. A., 1939, 113, p. 1303.

ADDRESSES

"Hypoglycemia." Suffolk District Medical Society, Boston, Mass., January, 1939.
"Diabetes." Addison Gilbert Hospital, Gloucester, Mass., February, 1939.
"Treatment of diabetes in the hospital and home." Hillsborough County Medical Society, Nashua, N. H., May, 1939.
"Crystalline insulin." Annual Reunion of New England Deaconess Hospital Nurses, Boston, Mass., June, 1939.
"Diabetic Coma. Endocrine interrelationships in diabetes mellitus." Rocky Mountain Medical Conference, Salt Lake City, Utah, September, 1939.
"Essentials of an adequate diet for school children." Massachusetts Parent-teacher Association, State Convention, Boston, Mass., October, 1939.
"Insulin." Metropolitan State Hospital, Post Graduate Seminar in Neurology and Psychiatry, Waltham, Mass., October, 1939.
"Diabetic Emergencies." West Roxbury Medical Association, West Roxbury, Mass., December, 1939.
"Current trends in diabetes." Harvard Dental School, Harriet Lowell Society, Boston, Mass., December, 1939.

MARSHALL, Samuel F.

PUBLICATIONS

"Technic of radical mastectomy for carcinoma of the breast." Surg. Clin. North America, June, 1939, **19,** p. 755.
"The technic of subtotal gastrectomy." Surg. Clin. North America, June, 1939, **19,** p. 607.
"Regional ileitis." Lahey Clinic Bulletin, September, 1939, **1,** p. 2.
——— with Lahey, F. H.
"Technique of subtotal gastrectomy for ulcer." Surg., Gynec. and Obst., October, 1939, **69,** p. 498.
——— with Lahey, F. H.
"Some unusual gastroenterological surgical problems." American J. Digestive Diseases and Nutrition, November, 1939, **6,** p. 654.
——— with Kiefer, E. D.
"Treatment of acute massive hemorrhage in peptic ulcer." Am. J. Surg., December, 1939, **XLIV,** p. 625.

ADDRESSES

"Surgery of the stomach." Boston City Hospital House Officers, Boston, Mass., February, 1939.
"Some of the newer methods of surgical management of diseases of the stomach and duodenum." Wachusett Medical Society, Worcester, Mass., March, 1939.
"Regional Ileitis." Henry Ford Hospital, Detroit, Mich., April, 1939.
"Some unusual gastroenterological surgical problems." American Gastroenterological Association, Atlantic City, N. J., May, 1939.
"Surgical management of gastric lesions." Lake Keuka Medical and Surgical Association, Keuka Park, N. Y., June, 1939.
"Surgical management of peptic ulcer." Newport Medical Society, Newport, R. I., November, 1939.
"The massive hemorrhage from peptic ulcer." St. Joseph's Hospital, Lowell, Mass., November, 1939.

McKHANN, Charles F.

PUBLICATIONS

——— with Green, A. A., Kapnick, I., and Fahey, K.
"A fractionation of the globulins of types 1 and 2 antipneumococcal horse serum." J. Immunology, March, 1939, **36,** p. 245.

——— with Edsall, G.
"Characteristics of blood clot formation. Significance in pediatric practice." Pennsylvania Med. J., April, 1939, **42,** pp. 731–737.
——— with Long, A. P., and Cheney, L. L.
"Hospital infections. II. Nasopharyngeal flora and diseases of the respiratory tract in infants." American J. Dis. Child., June, 1939, **57,** 1363.
"Measles." The Commonwealth, 1939, **26.**

Addresses

"Progress in treatment of respiratory disease in infants and children." University of North Carolina, Post-Graduate Division, Charlotte, N. C., March, 1939.
"Respiratory diseases in infants and children." Dallas Southern Clinical Society, Dallas, Texas, March, 1939.
"Feeding in early infancy." Dallas Southern Clinical Society, Dallas, Texas, March, 1939.
"How can we keep the adolescent healthy? — Communicable diseases." Newton Health Department, Newton, Mass., December, 1939.
"Progress and control of respiratory infections." Georgia Pediatric Society, Atlanta, Ga., December, 1939.
"Poliomyelitis." Georgia Pediatric Society, Atlanta, Ga., December, 1939.

McKITTRICK, Leland S.

Publications

"Diabetic gangrene — a clinical problem." Am. J. Surg., April, 1939, **XLIV,** p. 46.
"Surgery procedures in the presence of diabetes mellitus." Surg., Gynec. and Obst., 1939, **69,** p. 508.

Addresses

"Cancer of the colon." Brockton Cancer Clinic, Brockton, Mass., January, 1939.
"Islet tumors of the pancreas." Palmer Staff, Boston, Mass., February, 1939.
"Symposium of surgery." Wisconsin State Medical Society, Wisconsin, April, 1939.
"Surgery on the diabetic." Detroit Academy of Surgery, Detroit, Mich., May, 1939.
"The diagnosis and management of chronic obliterative vascular disease." A. M. A., St. Louis, Mo., May, 1939.
"Acute mechanical small bowel obstruction — its diagnosis and treatment." New England Surgical Society, Salem, Mass., September, 1939.
"The diagnosis and treatment of acute intestinal obstruction." Boston Tuberculosis Association, Boston, Mass., October, 1939.
"Circulatory disturbances of the extremities." Lynn Medical Fraternity, Lynn, Mass., October, 1939.
"Interstitial irradiation." New England Cancer Society, Wrentham, Mass., November, 1939.
"Some problems of small bowel obstruction." Massachusetts General Hospital Surgical Staff, Boston, Mass., November, 1939.

MEIGS, Joe V.

Publications

"Gynecology." New England J. Med., February 9, 1939, **220,** pp. 242–250.
"Cancer of the ovary." New England J. Med., March 30, 1939, **220,** pp. 545–551.
"Excision of the superior hypogastric nerve (presacral plexus) for primary dysmenorrhea." Surg., Gynec. and Obst., April, 1939, **68,** pp. 723–732.
"Endometrial biopsy and the uterine index." American J. Obs. & Gyn., July, 1939, **38,** pp. 161–164.

"Carcinoma of the cervix treated by Roentgen-ray and radium." Surg., Gynec. and Obst., September, 1939, **69,** pp. 257–266.
"Carcinoma of the cervix." Surg., Gynec. and Obst., September, 1939, **69,** pp. 379–380.
"Fibroma of the ovary with ascites and hydrothorax." Annals of Surg., October, 1939, **110.**
"The significance of the radiation reaction in carcinoma of the cervix uteri." Surg., Gynec. and Obst., November, 1939, **69,** pp. 645–647.

Addresses

"Cancer of the cervix." Boston Obstetrical Society, Boston, Mass., January, 1939.
"Cancer clinic." North Adams Hospital, North Adams, Mass., February, 1939.
"Gynecological problems." Framingham Hospital, Framingham, Mass., February, 1939.
"Cancer Clinic." Cooley Dickinson Hospital, Northampton, Mass., March, 1939.
"Gynecological problems. Glandular preparations." Waltham Hospital, Waltham, Mass., March, 1939.
"Cancer of the cervix and body of uterus." Oyster Bay Medical Society, Oyster Bay, N. Y., April, 1939.
"Fibroma of the ovary with fluid in the abdomen and chest." American Surgical Association, Hot Springs, Va., April, 1939.
"Carcinoma of the ovary." Third International Cancer Congress, Atlantic City, N. J., September, 1939.
"Pelvic pain; its significance in diagnosis and prognosis in gynecology." Four County Medical Society, Springfield, Mass., October, 1939.
"Female endocrinology." Salem Hospital Staff, Salem, Mass., October, 1939.
"Dysmenorrhea and other forms of pelvic pain." Oklahoma City Clinical Society, Oklahoma City, Okla., November, 1939.
"Female endocrinology." East Middlesex Medical Society, Stoneham, Mass., November, 1939.
"Prognosis of carcinoma of the ovary and cervix." Halsted Club Meeting, Cincinnati, Ohio, November, 1939.
"Female endocrinological disorders." Post Graduate Teaching, Massachusetts General Hospital, Boston, Mass., November, 1939.

MINER, Leroy M. S.

Publications

"Dentistry in 1939." Britannica Year Book for 1939.

Addresses

"Requirements and opportunities in medicine and its various specialties." Study Club of Newton, Newton, Mass., January, 1939.
"On the development of our knowledge of the diseases of teeth." Boston Medical History Club, Boston, Mass., February, 1939.

NISSEN, H. Archibald

Publications

"A follow-up of three rheumatic patients." British J. Rheumatism, January, 1939, **I,** p. 156.

Addresses

"Follow-up in arthritis." Boston Orthopaedic Club, Boston, Mass., January, 1939.
"Follow-up study of three rheumatic patients." American Society for the Study of Arthritis, New York, N. Y., May, 1939.

"Debunking arthritis." U. S. Public Health Group, Chelsea, Mass., September, 1939.
"Study of therapy as index to progress in arthritis: 1550 B.C.–1939 A.D." University of South Dakota College of Medicine, Vermillion, South Dakota, October, 1939.

NORCROSS, John W.

Publications

"Vitamin A." Lahey Clinic Bulletin, June, 1939, **1,** pp. 19–22.

Addresses

"Evidences of avitaminosis as seen in the mouth." Massachusetts Dental Society, Boston, Mass., April, 1939.
"Evidences of systemic disease as seen in the mouth." Massachusetts Dental Society, Taunton, Mass., October, 1939.

NORTON, Richard H., Jr.

Publications

"Swollen face may become serious." Boston Evening Transcript, March 3, 1939.
"The promotion of dental internships in the general hospitals." The Commonwealth, March, 1939.
"The present trend in the practice of oral surgery." J. Mass. Dental Society, September, 1939.

Addresses

"Oral surgery — the art of diagnosis." Rhode Island State Dental Society, Providence, R. I., January, 1939.
"Exodontia, diagnosis and treatment." Massachusetts State Dental Society, Educational Committee, Boston, Mass., February, 1939.
"Diagnosis, stressing prognosis in the field of oral surgery." Southeastern Dental District, Taunton, Mass., March, 1939.
"Diagnosis and prognosis in the field of oral surgery." Massachusetts State Dental Convention, Boston, Mass., April, 1939.
"Minor and major operating in the field of oral surgery." Maine Dental Society, Bangor, Maine, June, 1939.
"Oral infection and its sequelae." Pratt Diagnostic Hospital, Boston, Mass., October, 1939.
"Impacted teeth and their sequelae." Massachusetts Memorial Hospitals, Boston, Mass., October, 1939.
"Oral surgery as practiced by the general dentist." Lynn Dental Society, Lynn, Mass., October, 1939.
"Oral cancer prophylaxis." Teaching Clinic on Cancer, Boston Dispensary, Boston, Mass., November, 1939.

OHLER, W. Richard

Addresses

"Recent advances in medical practice." Massachusetts Medical Society, Springfield, Mass., January, 1939.
"Bright's disease and hypertension." Massachusetts Medical Society, Taunton, Mass., February, 1939.
"Odds and ends." Clinical Club, Milton, Mass., February, 1939.
"Certain general advances in medical treatment." Staff, Homeopathic Hospital, Providence, R. I., February, 1939.
"Bright's disease and hypertension." Massachusetts Medical Society, Cambridge, Mass., March, 1939.
"Bright's disease and hypertension." Massachusetts Medical Society, Lowell, Mass., March, 1939.

"Bright's disease and hyptertension." Massachusetts Medical Society, Springfield, Mass., April, 1939.
"Bright's disease and hypertension." Massachusetts Medical Society, Holyoke, Mass., April, 1939.
"The development of our knowledge of Bright's disease." Dorchester Medical Club, Milton, Mass., May, 1939.
"Basic laboratory procedures and physical examination." Military Medicine, Boston, Mass., June, 1939.
"The P. E. and use of sulfanilamide in infectious diseases." Military Medicine, Boston, Mass., June, 1939.
"Odds and ends." Staff, Malden Hospital, Malden, Mass., June, 1939.
"Cardiovascular disease." Military Medicine, Boston, Mass., June, 1939.
"Acute infectious diseases." Military Medicine, Boston, Mass., June, 1939.
"Odds and ends." Staff, Weymouth Hospital, Weymouth, Mass., June, 1939.
"Clinical pathological conference." Faulkner Hospital, Boston, Mass., November, 1939.
"Hypertension." Clinical Club, Milton, Mass., November, 1939.
"Water metabolism." Boston City Hospital Staff, Boston, Mass., November, 1939.

OVERHOLT, Richard H.

PUBLICATIONS

"Recent advances in the surgical treatment of pulmonary tuberculosis." Pennsylvania Med. J., March, 1939, **42,** p. 605.
——— with Rumel, W. R.
"Clinical studies of primary carcinoma of the lung; an analysis of 70 cases, 20 of which were treated by pneumonectomy or lobectomy." J. Lancet, April, 1939, **59** (new series), p. 155.
——— with Tubbs, O. S.
"Partial scapulectomy in selective upper thoracoplasty." Tubercle, March, 1939, **20,** p. 263.
"Apparent cure of primary carcinoma of the lung by pneumonectomy." J. A. M. A., August, 1939, **113,** p. 673.
"Pneumonectomy for malignant and suppurative disease of the lung." J. Thoracic Surg., October, 1939, **9,** p. 17.

ADDRESSES

"Thoracoplasty in the fifth, sixth, and seventh decades." Essex County South District of Massachusetts Medical Society, Middleton, Mass., February, 1939.
"Carcinoma of the lung." First Annual Regional Convention of the Association of Medical Students, Boston, Mass., April, 1939.
"Some new developments in the management of chest lesions." Cumberland County Medical Society, Portland, Maine, April, 1939.
"Permanent collapse therapy for patients of the older age groups." American Sanitorium Association, Boston, Mass., June, 1939.
"Extrapleural pneumothorax." Dry Clinic of National Tuberculosis Association, Boston, Mass., June, 1939.
"Curability of primary carcinoma of the lung: early recognition and management." American College of Surgeons, Philadelphia, Pa., October, 1939.
"Clinical studies in primary malignancy of the lung." Laennec Society, Philadelphia, Pa., October, 1939.
"Clinical studies in primary malignancy of the lung." Suffolk District Medical Society, Boston, Mass., October, 1939.
"Clinical studies of malignant tumors of the bronchi." Staff of Malden Hospital, Malden, Mass., November, 1939.

"Symposium on intrathoracic cancer — lung cancer." Post-graduate Course of Tufts Medical School, Boston, Mass., November, 1939.
"Clinical studies in primary carcinoma of the lung." Deaconess Hospital Staff Meeting, Boston, Mass., November, 1939.
"Clinical Studies in primary carcinoma of the lung." William Harvey Society of Tufts College Medical School, Boston, Mass., December, 1939.

PARKINS, Leroy E.

Addresses

"The integration of personality factors in diagnosis and treatment." Illinois State Medical Society, Rockford, Ill., May, 1939.

PARSONS, Langdon

Publications

"The curability of carcinoma of the stomach." Surgery, September, 1939, **6,** pp. 327–338.
"Carcinoma of the Fallopian tube." New England J. Med., September 7, 1939, **221,** pp. 367–373.

Addresses

"Cancer of the vulva." New England Obst. and Gynec. Society, Boston, Mass.
Various lectures — local medical societies.

PEMBERTON, Frank A.

Addresses

"Cancer." Women's Auxiliary of the Massachusetts Society of Optometrists, Boston, Mass., February, 1939.
"Carcinoma of the uterine cervix." New England Surgical Society, Salem, Mass., September, 1939.
"Cancer." Mothers' Club of First Methodist Episcopal Church, Boston, Mass., November, 1939.
Cancer Clinic. Union Hospital, Fall River, Mass., September, 1939.
Discussion. American Gynecological Society, White Sulphur Springs, Va., May, 1939.

POPPEN, James L.

Publications

——— with Horrax, G.
"Experiences with total and intracapsular extirpation of acoustic neuroma." Ann. Surg., October, 1939, **110,** pp. 513–524.
"Ligation of left anterior cerebral artery; its hazards and means of avoidance of its complications." Arch. Neurol. and Psychiat., March, 1939, **41,** pp. 495–504.
"Facial paralysis following complete extirpation of acoustic neuromas: Treatment and results in seventeen patients." Lahey Clinic Bulletin, March, 1939, **1,** pp. 8–14.
"Parasagittal meningiomas; operative technique suggested for exposure." Surg., Gynec. and Obst., May, 1939, **68,** pp. 957–959.
"Encephalography — a practical technique." Surg. Clin. North America, June, 1939, **19,** pp. 739–744.

Addresses

"The present status of neurosurgery." Chelsea Naval Hospital, Chelsea, Mass., May, 1939.
"Surgical treatment of hyperostosing meningiomas of the sphenoid wing." Third International Cancer Congress, Atlantic City, N. J., September, 1939.

"Treatment of pain by the neurosurgeon." Rhode Island Society for Neurology and Psychiatry, Providence, R. I., October, 1939.

RICHARDS, Lyman

Publications

"The surgical aspects of otitis media, peritonsillar abscess, and retropharyngeal abscess." Am. J. Surg., December, 1939, **XLIV,** pp. 505–518.
"Otogenic complications. A résumé and discussion of the literature for 1938." The Laryngoscope, September, 1939.
"Otolaryngology in general practice." The Macmillan Co., July, 1939.

ROGERS, Mark H.

Publications

"Treatment of subdeltoid bursitis." Am. J. Surg., February, 1939, **XLIII,** pp. 292–297.

Addresses

"Fractures of the shoulder." Chelsea Marine Hospital, Chelsea, Mass., October, 1939.
"Compression fracture of the spine in diabetes." American Orthopedic Association, Buffalo, N. Y., June, 1939.

ROGERS, William A.

Publications

"Fractures of the vertebral column." Saunders' Textbook of Surgery, edited by Christopher, second edition, revised, 1939, pp. 627–637.

ROOT, Howard F.

Publications

——— with Bloor, W. R.
"Diabetes and pulmonary tuberculosis." American Review of Tuberculosis, 1939, **39,** p. 714.
——— with Joslin, E. P., White, P., and Marble, A.
"Diabetes mellitus." New England J. Med., 1939, **221,** p. 173.
——— with Bland, E. F., Gordon, W. H., and White, P. D.
"Coronary atherosclerosis in diabetes mellitus." J. A. M. A., 1939, **113,** p. 27.
——— with Joslin, E. P.
"The protein of the cerebrospinal fluid in diabetic neuropathy." Trans. Assn. Am. Phys., 1939, **54,** p. 251.
"Surgery in diabetes." Cyclopedia of Medicine, 1939.

Addresses

"Surgical complications in diabetes." Luzerne County Medical Society, Wilkes-Barre, Pa., January, 1939.
"Treatment of diabetes." Anna Jacques Hospital, Newburyport, Mass., January, 1939.
"Diabetic coma. A resurvey of Dr. Harvey Cushing's acromegalics and Dr. Young's new experimental pituitary diabetes." Suffolk District Medical Society, Boston, Mass., January, 1939.
"Hypertension and its cardiac complications." South End Medical Club, Boston, Mass., February, 1939.
"Social medicine." Dedham Medical Club, Dedham, Mass., April, 1939.
"Surgery in the diabetic." Lycoming County Medical Society, Williamsport, Pa., May, 1939.

"Diabetes." Radio Talk, American Medical Association, St. Louis, Mo., May, 1939.
"Surgery in diabetes." Ontario Medical Association, Hamilton, Ont., May, 1939.
"Pulmonary tuberculosis and diabetes." First Annual Conference of Negro Tuberculosis Workers, Howard University, Washington, D. C., June, 1939.
"Some experiences in the study of 350 patients suffering from diabetes and tuberculosis." National Tuberculosis Association, Boston, Mass., June, 1939.
"Treatment of diabetes with surgical complications." Clinical Society of New York, New York, N. Y., October, 1939.
"The diabetic camp at Prendergast Preventorium." General Alliance of Unitarian and Other Liberal Christian Women, Boston, Mass., October, 1939.
"The management of diabetes in the tuberculous patient." Eastern Section of American Sanitorium Association, Westfield, Mass., November, 1939.
"Complications of diabetes and their treatment." Renziehausen Lecture at the Renziehausen Ward, Pittsburgh, Pa., November, 1939.
"Common attitudes and fears toward diseases." Public Health Education Section, New England Health Education Association, Boston, Mass., November, 1939.

SCHALL, Leroy A.

Publications

"Diagnosis and treatment of malignant disease of the nose and sinuses." J. Med. Soc. of N. J., February, 1939.
"Cancer of the upper respiratory tract." Transactions of Pacific Coast Oto-ophthalmological Soc., 1939.

Addresses

"Upper respiratory infections." Dental Staff of the Massachusetts General Hospital, Boston, Mass., December, 1939.

SHEDDEN, William M.

Publications

"Carcinoma of the rectum and sigmoid." Am. J. Surg., May, 1939, **XLIV,** pp. 482–532.

SIMMONS, Channing C.

Publications

"Bone sarcoma." Surg., Gynec. and Obst., January, 1939, **68,** pp. 67–75.
"Tumors of bone." New England J. Med., April 13, 1939, **220,** pp. 629–632.
———with Franseen, C. C., and McLean, R.
"The phosphatase determination in the differential diagnosis of bone lesions." Surg., Gynec. and Obst., June, 1939, **68,** pp. 1038–46.
——— with Taylor, G. W., and Welch, C. E.
"Carcinoma of the breast, end results: M. G. H. 1930, 1931 and 1932." Surg., Gynec. and Obst., Aug., 1939, **69,** pp. 171–177.

SISE, Lincoln F.

Addresses

"Nitrous oxide — cyclopropane mixture." New England Society of Anesthesiology, Boston, Mass., February, 1939.
"Present day anesthesia." Manchester (N. H.) Medical Association, Manchester, N. H., March, 1939.

SMITH, George Gilbert

Publications

"The obstructing prostate." J. Urology, August, 1939, **42**.

"Renal infection and nephrolithiasis." Surg., Gynec. and Obst., February, 1939, **68,** p. 527.

Addresses

"Surgery in the horseshoe kidney." Meeting of Genito-Urinary Surgeons, Williamsburg, Va., May, 1939.

STETSON, Richard P.

Publications

——— with Gessler, C. J., and Halstead, J. A.

"Effect of estrogenic substance on the blood sugar of female diabetics after the menopause." J. Clin. Investigation, November, 1939, **XVIII,** pp. 715–722.

STRIEDER, John W.

Publications

"Stab wound of the heart." J. Thoracic Surg., June, 1939, **8,** pp. 576–577.

SWEET, Richard H.

Addresses

"Lung abscess." American Tuberculosis Association, Boston, Mass., June, 1939.

"Gastrostomy." Boston Surgical Society, Boston, Mass., November, 1939.

"Lung abscess." Roxbury Society for Medical Improvement, Boston, Mass.

SWINTON, Neil W.

Publications

"Anorectal fistula." Lahey Clinic Bulletin, June, 1939, **1,** pp. 2–10.

——— with Hodge

"The treatment of pilonidal sinus." Surg. Clin. North America, June, 1939, **19,** p. 699.

——— with Sise

"A method for the prevention of post-puncture headache in cases of low spinal anesthesia." Surg. Clin. North America, June, 1939, **19,** p. 695.

"The injection of alcohol in the treatment of pruritis ani." Surg. Clin. North America, June, 1939, **19,** p. 689.

"The treatment of hemorrhoids." Surg. Clin. North America, June, 1939, **19,** p. 699.

——— with Warren, S.

"Polyps of the colon and rectum and their relation to malignancy." J. A. M. A., November, 1939, **113,** p. 1925.

Addresses

"Anal and rectal diseases." Windham County Medical Society, Putnam, Conn., October, 1939.

"Diagnosis of carcinoma of rectum and hemorrhoids." Medical Society, Dover, N. H., April, 1939.

"Polyps of the colon and rectum." American Medical Association, St. Louis, Mo., May, 1939.

TAYLOR, Grantley W.

Publications

——— with Simmons, C. C., and Welch, C. E.

"Carcinoma of the breast; end results M. G. H. 1930, 1931, 1932." Surg., Gynec. and Obst., October, 1939, **69,** p. 171.

"Evaluation of neck dissection in carcinoma of the lip." Surg., Gynec. and Obst., October, 1939, **69,** p. 44.
"Medical progress: cancer." New England J. Med., November, 1939, **221,** p. 779.

Addresses

"How do you study cancer?" Cancer Symposium, Peter Bent Brigham Hospital, Boston, Mass., March, 1939.
"The management of regional lymph nodes in malignancy." Staff of Beth Israel Hospital, Boston, Mass., March, 1939.
"Surgical diseases of the breast." Third Year Students, Massachusetts General Hospital, Boston, Mass., March, 1939.
"Cancer problems in the mouth." Dental Staff of Massachusetts General Hospital, Boston, Mass., April, 1939.
Discussed paper of Dr. J. J. Duffy, N. Y. C., on "Treatment of cervical nodes in intra-oral carcinoma." Cancer Clinic, Pratt Diagnostic Hospital, Boston, Mass., April, 1939.
"Cancer of the skin." Post Graduate Cancer Course, Boston, Mass., April, 1939.
"End results in carcinoma of the breast." Westchester Surgical Society of New York, Boston, Mass., April, 1939.
"Leukoplakia and tumors of the tongue and jaws." Undergraduate Cancer Course, Boston, Mass., April, 1939.
"Carcinoma of the breast — end results and artificial menopause." Third International Cancer Congress, Atlantic City, N. J., September, 1939.
"Factors affecting prognosis in carcinoma of the breast." New England Cancer Society, Pondville Hospital, November, 1939.
"Osteomyelitis." New England Roentgen Ray Society, Boston, Mass., November, 1939.
"Cancer of the breast." Cumberland County Medical Society, Portland, Maine, December, 1939.

TITUS, R. S.

Publications

"Maternal mortality in Massachusetts in 1938." New England J. Med., November 30, 1939, **221,** p. 845.

TOBEY, Harold G.

Publications

"Care of mastoid wounds following operations on abscess of the brain." Annals of Otol., Rhinol. and Laryngol., September, 1939, **48,** p. 590.

Addresses

"Care of mastoid wounds following operations on abscess of the brain." American Laryngological, Rhinological, and Otological Society, Rye, N. Y., May, 1939.

VIETS, Henry R.

Publications

——— with Schwab, R. S.
"The diagnosis and treatment of myasthenia gravis with special reference to the use of prostigmine." J. A. M. A., August 12, 1939, **113,** pp. 559–562.
"Harvey Cushing at seventy." New England J. Med., April 6, 1939, **220,** p. 608.
"Psychiatry." Britannica Book of the Year, 1939.
"Notes on the formative period of a neurological surgeon." Doctor Cushing's Seventieth Birthday Party, Springfield, Ill., Charles C. Thomas, 1939.
"Annual report of the librarian of the Boston Medical Library for 1938." 1939.

VON STORCH, Theodore J. C.

Publications

——— with Beurmann, A.

"Subdural shadows in pneumoencephalograms; their diagnosis, origin, and significance." Arch. Neurol. and Psychiat., November, 1939, **42,** pp. 810–825.

Addresses

"Neuroroentgenology." New England Roentgenological Society, Boston, Mass., March, 1939.

"Migraine and allied phenomena." Massachusetts Safety Conference, Boston, Mass., April, 1939.

"Common neurologic problems." Massachusetts Medical Society, New Bedford, Mass., November, 1939.

"Common neurologic problems." Massachusetts Medical Society, Lowell, Mass., November, 1939.

"Migraine." Boston City Hospital, Boston, Mass., November, 1939.

"Common neurologic problems." Massachusetts Medical Society, Lawrence, Mass., November, 1939.

"Common neurologic problems." Massachusetts Medical Society, Salem, Mass., December, 1939.

WALKER, Irving J.

Addresses

"Management of peritonitis associated with appendicitis." Pawtucket (R. I.) Medical Association, Pawtucket, R. I., January, 1939.

"Some aspects of the appendicitis problem." Homeopathic Hospital, Providence, R. I., April, 1939.

"Some aspects of the appendicitis problem." Fall River Medical Society, Fall River, Mass., April, 1939.

Discussion of Dr. Brenizer's paper on "Subphrenic abscess." Boylston Medical Society, Harvard Medical School, Boston, Mass., December, 1939.

"Knowledge gained from some errors in surgical diagnosis." East Boston Medical Society, East Boston, Mass., December, 1939.

"Knowledge gained from some errors in surgical diagnosis." Jacobi Memorial Society, Providence, R. I., December, 1939.

WARREN, Shields

Publications

"Types of diabetes and underlying pathology." Pennsylvania Med. J., January, 1939.

——— with Meigs, J. V., Jaffe, H. L., and Severance, A. O.

"Significance of radiation reaction in carcinoma of the cervix uteri." Surg., Gynec. & Obst., November, 1939, **69,** p. 645.

——— with Swinton, N. W.

"Polyps of the colon and rectum and their relation to malignancy." J. A. M. A., November, 1939, **113,** p. 1927.

——— with Hoerr, S. O.

"A study of pathologically verified carcinoma of the skin." Surg., Gynec. and Obst., December, 1939, **69,** p. 726.

"Diagnosis and classification of tumors." The Cyclopedia of Medicine and Surgery, 1939.

Addresses

"Diagnosis and treatment of tumors of the skin." Schenectady County Medical Society, Schenectady, N. Y., January, 1939.

"Pathological aspects of carcinoma of the cervix." Boston Obstetrical Society, Boston, Mass., January, 1939.
"Response of cancer of the cervix and bladder to radiation therapy." The Hughes Medical Club, Boston, Mass., February, 1939.
"Cancer." Illuminating Engineering Society, Lynn, Mass., February, 1939.
"Prognostic value of the response to radiation of the cervix." American Association for Cancer Research, Richmond, Va., April, 1939.
"Diagnosis and treatment of tumors of the skin." Houston County Medical Society, Houston, Texas, April, 1939.
"Medicolegal aspects of diabetes mellitus." Wachusett Medical Club, Holden, Mass., October, 1939.
"Relation of chronic mastitis to carcinoma of the breast." New England Pathological Society, Boston, Mass., October, 1939.
"Effect of x-ray and radium irradiation on tissues." Harvey Society, Boston, Mass., November, 1939.

WESSELHOEFT, Conrad

Publications

"Factors influencing the incidence and course of otitis media in scarlet fever." Annals Int. Med., March, 1939, **12,** p. 1413.
"Whooping cough." The Commonwealth, January–March, 1939, **26,** p. 70.
"Medical progress reports: contagious diseases." New England J. Med., October 26, 1939, **221,** p. 655.
"Diphtheria." Boston Evening Transcript, February 17, 1939.
"Meningitis." Boston Evening Transcript, February, 16, 1939.

Addresses

"Health talk." Stuart School, Boston, Mass., January, 1939.
"Sulfanilamide in scarlet fever." Boston University Alumni, Boston, Mass., April, 1939.
"Mumps: its glandular and neurologic manifestations." Symposium on Virus and Rickettsial Diseases, Harvard School of Public Health, Boston, Mass., June, 1939.
"Infectious diseases: their prevention and treatment." Medical Corps Reserve Officers, Boston, Mass., June, 1939.
"Language of medicine." Harvard Medical School First Year Class, Boston, Mass., September, 1939.
"Cardiovascular disorders in some of the acute infectious diseases." Boston Dispensary, Boston, Mass., November, 1939.

WHITE, Priscilla

Publications

"Endocrine manifestations in juvenile diabetes." Arch. Int. Med., 1939, **63**, p. 39.
"Diabetes mellitus in childhood and youth." The Practitioner, 1939, **142,** p. 576.
——— with Winterbottom, L.
"Successful treatment of diabetic girls with protamine zinc insulin." J. A. M. A., 1939, **112,** p. 1440.
——— with Joslin, E. P., Root, H. F., and Marble, A.
"Diabetes mellitus." New England J. Med., 1939, **221,** p. 173.
——— with Titus, R. S., Joslin, E. P., and Hunt, H.
"Prediction and prevention of late pregnancy accidents in diabetes." Am. J. Med. Sci., 1939, **198,** p. 482.

Addresses

"Distinctive features in juvenile diabetes." Allegheny County Medical Society, Pittsburgh, Pa., January, 1939.

"Thirty-nine pregnancies in diabetics in 1938 and studies thereon." Suffolk District Medical Society, Boston, Mass., January, 1939.
"Diabetes in children." Dover Medical Society, Dover, N. H., February, 1939.
"Juvenile Diabetes." Medical College, Richmond, Va., March, 1939.
"Diabetes." Quincy City Hospital, Quincy, Mass., March, 1939.
"Diabetes." College of Pharmacy, Boston, Mass., March, 1939.
"Diabetes and pregnancy." Lycoming County Medical Society, Williamsport, Pa., May, 1939.
"Pregnancy and diabetes." Alumnae Nurses Association, New England Deaconess Hospital, Boston, Mass., June, 1939.
"Diabetes in childhood and adolescence." Massachusetts Parent-Teacher Association, Boston, Mass., October, 1939.
"Understanding the care of diabetes." State District Nurses, Boston, Mass., November, 1939.
"Diabetes." Gregory Society of Boston University Medical School, Boston, Mass., November, 1939.
"Recent advances in diabetes." Camden County Medical Society, Camden, N. J., December, 1939.

WILKINSON, S. Allen

ADDRESSES

"Management of jaundiced patients." Schuylkill County Medical Society, Pottsville, Pa., May, 1939.
"Some gastro-intestinal problems." Providence Chapter of National Gastroenterological Association, Providence, R. I., May, 1939.

WOODBRIDGE, Philip D.

PUBLICATIONS

"Operative risk in anesthesia." Cyclopedia of Medicine, Surgery and Specialties, Philadelphia, F. A. Davis Co., 1939, pp. 476–483.
——— with Horton, J. W., and Connell, K.
"Prevention of ignition of anesthetic gases by static spark." J. A. M. A., August 26, 1939, **113,** pp. 740–744.
"Incidence of anesthetic explosion." J. A. M. A., December 23, 1939, **113,** pp. 2308–10.
"Regional anesthesia for operations on the neck." Surg. Clin. North America, June, 1939, **19,** pp. 583–590.

ADDRESSES

"The explosion hazard from the point of view of the anesthetist." American Society of Anesthetists, New York, N. Y., April, 1939.
"Regional anesthesia." New England Society of Anesthesiology, Boston, Mass., April, 1939.
"Prevention of ignition of anesthetic gases by static spark." American Medical Association, St. Louis, Mo., May, 1939.
"Causes and prevention of anesthetic deaths." Massachusetts Medico-Legal Society, Worcester, Mass., June, 1939.